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A comprehensive survey of the 63 schools in Wisconsin offering vocational, technical, and adult education courses in the 1967-68 school year was conducted to obtain a description of current programs. A total of 186,665 students were enrolled. Complete data were obtained on 34 schools. Some study highlights were: (1) New resident students constituted 51.5 percent of the total group, (2) 32.8 percent of the total state resident enrollment were in the 13 technical institutes, (3) Approximately three fourths of the total resident enrollment at vocational-technical schools were new resident students, (4) More than one half of the total number of students were 20 years of age or older, (5) The majority of the students at the technical institutes came from the younger age groups, (6) A greater percentage of the students were enrolled full time in an associate degree and vocational diploma program than in college transfer programs, (7) Many students at the vocational, technical, and adult education schools traveled beyond a reasonable commuting distance to attend, and (8) Out-of-school enrollments were small in number. Included in the document are both narrative descriptions and tables classifying data by institutions and type of program. (DM)



NOVEMBER 1968

COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA & APPRENTICESHIP ENROLLMENTS in Vocational, Technical, and Adult Education Fall 1967

Wisconsin Coordinating Council for Higher Education

3

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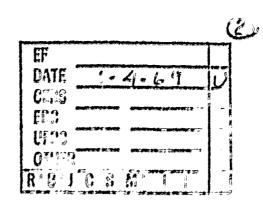
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CCHE #9, 1969 January 1969

COLLEGE TRANSFER, A: MATE DEGREE, VOCATIONAL DIPLOMA
AND APPRENIZESHIP ENROLLMENTS
WISCONSIN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SCHOOLS,
FALL 1967,

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE OFFICE OF EDUCATION

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Prepared by

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(This report was partially funded through the U.S. Office of Education Facilities Comprehensive Planning grant administered by the Wisconsin Higher Educational Aids Board)

Wisconsin Coordinating Council for Higher Education, 732 North Midvale Boulevard Madison, Wisconsin

January 1969

#### FOREWORD

This report is the result of a survey conducted by the Coordinating Council for Higher Education of the full-time and part-time students who enrolled in the fall of 1967 in the Wisconsin Schools of Vocational, Technical, and Adult Education. One of the projects funded under the U.S. Office of Education Facilities Comprehensive Planning grant, administered by the Wisconsin Higher Educational Aids Board, is projections of enrollment for the vocational-technical-adult schools. In order to make those projections, it is necessary to collect and aralyze a sizable amount of background data. This report represents part of the data which are essential n making those projections. It represents the first attempt to collect and analyze data of this type from those schools and is the first comprehensive report available of the types of enrollments presented herein. The authors are indebted to the State Board of Vocational, Technical and Adult Education, and to the respective schools, for the completion of enrollment questionnaires on which the raw data were requested.

The Wisconsin system of Vocational, Technical. and Adult Education is considered to be one of the best in the nation. State legislation passed in 1965, upon recommendation of the State Board of these schools and the Coordinating Council, required that all areas of the state must be in vocational, technical, and adult education districts by July 1, 1970. This task nearly has been completed. Eighteen districts have been established (see Map I, page 2), although a few of the districts still remained to be completely organized as of July 1, 1968.

There were 63 schools in the Wisconsin Vocational, Technical, and Adult Edcation system in the 1967-68 year; these schools enrolled 186,665 students. The 63 schools vary in the type of programs they offer. They include those which are approved by the State Board of Vocational, Technical, and Adult Education to offer college transfer programs (Madison and Milwaukee only), accredited two-year programs leading to the associate degree, one- and two-year courses granting a vocational diploma, and apprenticeship programs. Others are special vocational programs on a part-time or full-time basis in the day, or in evening classes, which offer apprenticeship and job-upgrading programs, adult basic education courses, and other special classes.



The CCHE survey was of the 36 schools, which, at the time of the survey in the fall of 1967, were approved to offer college transfer, associate degree, or vocational diploma programs. All of them offered apprenticeship programs. The number of these schools varies from year to year as new courses are approved for schools, or, in some cases, as certain programs are dropped. Among the 36 schools in the CCHE survey, there are three types. There are two technical colleges:

Madison Area Technical College and Milwaukee Technical College. They are approved to offer college transfer programs in addition to the associate degree, vocational diploma, and apprenticeship programs. The college transfer programs in both schools have been approved by the North Central Association.

Thirteen are <u>technical institutes</u> which are approved to offer two-year programs leading to the associate degree. They also fer approved vocational diploma and apprenticeship programs. These schools are located at:

Appleton
Eau Claire
Fond du Lac
Green Bay
Kenosha
La Crosse
Manitowoc

Oshkosh Racine Sheboygan Superior Waukesha Wausau

Twenty-one schools in the group are vocational, technical, and adult education schools, which in this report are called <u>vocational-technical</u> schools. Nine of them, in the fall of 1967, had been approved to offer one- or two-year courses leading to the vocational diploma; all of them also offered approved apprenticeship programs. These schools are located at:

Beloit Janesville Menasha Neenah Rhinelander Rice Lake Stevens Point Two Rivers Wisconsin Rapids

By January 1968, the vocational diploma programs had been dropped at Menasha and Neenah; Wisconsin Rapids was authorized to grant the associate degree as well as the vocational diploma, and several other schools not in the survey could grant the vocational diploma in 1968—an example of the changes which can occur among the schools from year to year. But at the time of the survey in the fall of 1967, the nine schools listed above offered approved vocational diploma programs and apprenticeship programs.



Twelve of the 21 vocational-technical schools had approved apprenticeship programs in the fall of 1967, but no approved vocational diploma programs were offered. These schools are located in:

Ashland
Beaver Dam
Cudahy
Kaukauna
Marinette
Marshfield

Port Washington South Milwaukee Sturgeon Bay Watertown West Allis West Bend

Since no data were received for the apprenticeship programs offered by Ashland and Port Washington, the two schools have been omitted from the report. Also lacking apprenticeship data were three more schools in the previous categories: Appleton, which also offers the associate degree and vocational diploma programs, and Menasha and Neenah, which at that time also offered vocational diploma programs. Since data were received for these programs at the three schools, those schools have been included in the report and the lack of their apprenticeship data has been noted in the tables. The total number of schools used in the report, therefore, is 34.

Data about the students were requested of the schools by sex, by full-time and part-time enrollments, and by age. Also requested were the dates of high school graduation of the students because a large portion of them enroll in the vocational, technical, and adult education schools some time after their high school graduation, even though it may be their first post-high school education experience. A serious problem occurred because some of the schools placed many of their students in the category of an "unknown" high school graduation date. These schools were Eau Claire, Janesville, Kenosha, Madison, Marshfield, Milwaukee, Waukesha, Wausau, and West Allis. The graduation dates of the students at Marshfield, Wausau, and West Allis could not be obtained.

The Coordinating Council appreciates the substantial effort made by the State Board of Vocational, Technical and Adult Education in securing such comprehensive data the first time a survey of this type was requested of them by the Council. It is hoped that in subsequent surveys, difficulties in obtaining these essential data will be overcome so that a substantially more useful report can be prepared for the State Board and the Coordinating Council.

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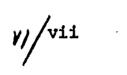
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#### **HIGHLIGHTS**

. . In the fall of 1967, there was a total of 28,239 students of whom 27,946 were resident students in 34 vocational, technical, and adult education schools in Wisconsin which, among them, were approved by the State Board to offer college transfer, associate degree, vocational diploma, and/or apprenticeship programs.

#### New Studente

- . . New resident students in the total enrollment totaled 14,393, or 51.5 per cent of the total group. There were 10,023 new student men (35.9% of the total enrollment), and 4,370 new student women (15.6% of the total).
- . . The Milwaukee Technical College enrolled 13,553 resident students in the fall of 1967, or 48.5 per cent of the total state enrollment. There were 5,106 new resident students at Milwaukee--37.7 per cent of the total resident enrollment at the College.
- . . The Madison Area Technical College had a total enrollment of 3,244 resident students; this was 11.6 per cent of the total state resident enrollment. A larger percentage of the total resident students at Madison was new students than was the percentage of the total students at Milwaukee--1,703, or 52.8 per cent of Madison's total resident enrollment.
- . . The 13 technical institutes, which offer approved associate degree, vocational diploma, and apprenticeship programs, enrolled a total of 9,164 resident students, or 32.8 per cent of the total state resident enrollment. Two-thirds of the technical institute students were new resident students—6,157, or 67.2 per cent of the total resident enrollment at the institutes.
- . . . Among the technical institutes all, except Oshkosh and Racine, enrolled a large majority as new resident students. At Oshkosh, 294 resident students were new-48.3 per cent of the total of 609 resident students at that institute. Racine enrolled 454 new resident students-40.0 per cent of the total of 1,134 resident students there. In contrast, nearly four-fifths of the resident students at four of the technical institutes were new resident students: Fond du Lac (455, or 85.8%), Manitowoc (234, or 85.4%), Sheboygan (398, or 85.2%), and Waukesha (561, or 88.8%).
- . . . At the vocational-technical schools, which offer approved vocational diploma and/or apprenticeship programs, approximately three-quarters of the total resident enrollment at the schools were new resident students. A total of 1,427 new resident students enrolled in these schools--71.2 per cent of the total of 2,005 resident students in the schools.





- . . . Madison, Milwaukee, Kenosha, and La Crosse enrolled the largest numbers of new resident women students. Madison enrolled 625 new resident women students—36.7 per cent of its total new resident students (1,703); Milwaukee enrolled 1,664 new resident women students—32.6 per cent of the total of 5,106 new resident students there. Kenosha and La Crosse each enrolled 297 new resident women students; this was 38.0 per cent of the total new resident students at Kenosha (781), and 42.2 per cent of the total number at La Crosse (704).
- . . . The vocational, technical, and adult education schools enrolled a large number of new students in the fall of 1967 who were graduated from high school prior to the 1966-67 school year. Of the 14,572 new students enrolled in the fall of 1967 (including 179 nonresidents), 6,156 of them, or 42.3 per cent, were known to be high school graduates of the 1966-67 school year. At least 39.2 per cent of the total new students, or 5,715, were known to have been graduated prior to 1966-67. The high school graduation date could not be obtained for 2,665 new students, or 18.3 per cent, and a very small percentage were not high school graduates.
- . . In the college transfer program at Madison and Milwaukee, 859 new students, or 58.8 per cent of the total of 1,461 new students in the program, were 1966-67 high school graduates. The remainder, 602 students, or 41.2 per cent of the total new students, were graduated prior to 1966-67.
- . . . There were 2,517 new students in the associate degree program who were graduated from high school in 1966-67; this was 53.2 per cent of the total of 4,730 new students in the program. Another 1,496 new students, or 31.6 per cent of the total, were graduated prior to 1966-67, while 717, or 15.2 per cent of the total, had an unknown high school graduation date.
- . . . There were 2,466 new students in the vocational diploma program who were graduated from high school in 1966-67; this was 51.8 per cent of the total of 4,763 in the program; 1,612, or 33.8 per cent, were graduated from high school earlier. There were 685 new students in the program, or 14.4 per cent, with an unknown high school graduation date.
- . . . Apprenticeship programs had only 8.7 per cent of their new students who were 1966-67 high school graduates--314 of a total of 3,618 new students in the program; 2,005, or 55.4 per cent, were graduated from high school prior to 1966-67. A large number of apprentices had an unknown high school graduation date--1,263 new students, or 34.9 per cent of the total new apprentices; 36, or 1.0 per cent, were not high school graduates.

- . . About half of the new "college transfer" students at Madison were 1966-67 high school graduates--97, or 50.8 per cent of a total of 191 new students in the program. At Milwaukee, about 60.0 per cent of the new "college transfer" students, or 762 of a total of 1,270 new students, were graduates of the 1966-67 class.
- . . . In the associate degree program, Madison enrolled 253 new students, or 74.4 per cent of a total of 340 in the program, who were 1966-67 high school graduates, as compared with 932 at Milwaukee, which was 61.9 per cent of a total of 1,505 new students in the program there.
- . . . Madison enrolled 608 new students in the vocational diploma program, or 80.1 per cent of the 759 in that program, who were 1966-67 high school graduates. Milwaukee enrolled 405, or 31.9 per cent of a total of 1,272, in the program from the 1966-67 high school class, but 22.0 per cent, or 280, had an unknown high school graduation date at Milwaukee. There were 587 students at Milwaukee, or 46.1 per cent, who were known to have graduated prior to 1966-67.
- . . The high school graduation dates were not known for any of the 435 new apprentices at Madison. Milwaukee had 1,070 new apprentices, of whom 6.4 per cent, or 69, were 1966-67 high school graduates and 93.3 per cent, or 998, were graduated prior to 1966-67. Only three new students at Milwaukee had an unknown high school graduation date.

#### Total Enrollments

- . . Total enrollments at the 34 schools include new and continuing students whether resident or out-of-state students. A total of 28,239 students were enrolled in the fall of 1967. Of this total, 4,182, or 14.8 per cent, chose the college transfer programs at Madison and Milwaukee; 10,397, or 36.8 per cent, entered the associate degree program; 9,266, or 32.8 per cent, were in vocational diploma programs; and 4,394, or 15.6 per cent, were apprentices. Apprentices would total more if the students in apprenticeship programs at five of the schools had been obtained.
- . . . Madison enrolled more students in the vocational diploma program than in any other program--1,755 students, or 53.7 per cent of the total of 3,268 students at the College. The 13,579 students at Milwaukee were more evenly distributed among college transfer (3,775, or 27.8%), associate degree (4,729, or 34.8%), and vocational diploma programs (4,005, or 29.5%); another 1,070, or 7.9 per cent, were apprentices at Milwaukee.
- . . At the 13 technical institutes, the majority enrolled in the associate degree programs—a total of 4,997 students, or 53.4 per cent of the total of 9,357 students in the institutes. Another 26.9 per cent, or 2,515 students, chose vocational diploma programs, and 19.7 per cent (1,845, omitting Appleton) were apprentices.

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- . . . Three of the technical institutes (Fond du Lac, La Crosse, and Superior) had more students enrolled in vocational diploma programs than in associate degree programs. Fond du Lac enrolled 196 vocational diploma students out of its total enrollment of 531 (36.9%); La Crosse enrolled 473 students, or 49.1 per cent of a total of 964 at the Institute, in vocational diploma work; and Superior enrolled 222 in the vocational diploma program, or 54.0 per cent of a total of 411 students there.
- . . . More than half (14,981, or 53.4%) of the total number of students in the fall of 1967 (28,077\*) were 20 years of age or over (including non-residents). This was due to the pattern of age groups at the Milwaukee Technical College, which enrolled the largest number of students in the state in all programs and drew more students from an older age group than did Madison Area Technical College, the 13 technical institutes, or the vocational diploma programs at the vocational-technical schools.
- . . . There were 4,132 students, or 14.7 per cent of the total of 28,077 students, who were 31 years of age or older. More than half of the 4,132 students in this age group enrolled in vocational diploma courses--53.3 per cent, or 2,201 students, as compared with 459 from the same age group in college transfer (11.1%) and 1,219 in associate degree work (29.5%).
- . . . From the younger age groups, there were 5,392 students who were 18 years of age--19.2 per cent of the total of 28,077 students--and 4,430 who were 19, or 15.8 per cent. A smaller percentage, 6.7 per cent, or 1,887 students, were 17.
- . . . A little more than half (1,675, or 51.3%) of the total of 3,268 students enrolled at the Madison Area Technical College were 17, 18, or 19 years of age. There were 1,572, or 48.1 per cent, who were 20 years of age or older.
- . . . Madison drew a larger number of students from the 17-year old age group than from any other one age group, and was the only school among the 34 in the survey which did so. Madison enrolled 643 students who were 17 years old; this was 19.7 per cent of the total enrollment of 3,268 students there.
- . . . The Milwaukee Technical College enrolled a much larger proportion of students aged 20 or over than did other schools in the survey. There were 8,369 students at Milwaukee aged 20 or older; this was 61.6 per cent of the total of 13,579 students at the Technical College. There were 4,105 students, or 30.2 per cent of the total, at Milwaukee who were 17, 18, or 19 years of age.



<sup>\*</sup>Omitting students in associate degree and vocational diploma programs at Manitowoc, ages of whom were not provided.

- . . Milwaukee enrolled a large proportion of students who were 31 years of age or older. There were 2,672 students from this age group at Milwaukee, or 19.7 per cent of the College's total enrollment.
- . . The majority of the students at the technical institutes came from the younger age groups. There were 5,079 students, or 55.2 per cent of the total of 9,195 enrolled at the institutes, who were 17, 18, or 19 years of age.
- . . At Madison, the 13 technical institutes, and the vocational-technical schools, the apprenticeship program was the only program with a majority of students who were 20 years of age or older. The majority of students in each of the other programs offered by these schools were 17, 18, or 19 years of age. At the Milwaukee Technical College, the ages of the 1,070 apprentices could not be provided.
- . . A total of 8,205 women were enrolled in the 34 schools; this was 29.1 per cent of the total of 28,239 students (including nonresidents). More than half of the 8,205 women, or 4,177 (50.9%) enrolled in the vocational diploma programs. Another 17.9 per cent (1,465) of the total women students chose college transfer programs; 28.9 per cent (2,373) chose the associate degree programs; and 2.3 per cent (190) were apprentices.
- . . The largest number of men were enrolled in the associate degree programs, with 8,024 men in the program, or 40.1 per cent of the total of 20,034 male students in the schools (including nonresidents). Another 2,717, or 13.6 per cent, were in college transfer; 5,089, or 25.4 per cent, were in vocational diploma programs; and 4,204, or 21.0 per cent, were apprentices.
- . . Among the two colleges and 13 technical institutes, women outnumbered men only in vocational diploma programs at Madison, Fond du Lac, Green Bay, Kenosha, Racine, and Superior. Men outnumbered women in all of the Milwaukee Technical College programs, and in the associate degree programs offered by Madison and the 13 technical institutes.
- . . Full-time students accounted for 58.9 per cent of the total students enrolled in college transfer, associate degree, and vocational diploma programs. There were 23,845 students (including nonresidents) in the three programs (excluding apprenticeship programs), of whom 14,047 were full-time students and 9,798 were part-time students.
- . . The at sociate degree program offered by the two colleges and technical institutes enrolled 7,068 full-time students, or 68.0 per cent of the total of 10,397 in the program. The vocational diploma program enrolled 5,178 full-time students, or 55.9 per cent of the total of 9,266 in the program.



- . . . A greater percentage of the students were enrolled full time in associate degree and vocational diploma programs than in college transfer programs. This is due to a high number and percentage of part-time college transfer students at the Milwaukee Technical College. Milwaukee enrolled 2,285 part-time students (60.5% of a total of 3,775 in the program) as compared with Madison which enrolled 311 full-time students of a total of 407 in the college transfer program, or 76.4 per cent.
- . . At the Madison Area Technical College, 1,994 students were enrolled full time, or 70.4 per cent of the total of 2,833 students in the three programs there. The Milwaukee Technical College had 36.9 per cent of its students enrolled full time; this was 4,613 students of a total of 12,509 taking the three programs at Milwaukee.
- . . All of the technical institutes except Racine had a large majority of their students enrolled full time, ranging from 72.9 per cent at Kenosha to 100 per cent at Wausau. At Racine, less than half the students were full time--48.4 per cent, or 374 students of a total of 773 enrolled in the three programs there.
- . . The majority of the students at the vocational-technical schools enrolled full time except at Rhinelander, which had 12 students of a total of 30 in the vocational diploma program enrolled full time (40.0%).

## Geographic Distribution

- • The 27,946 students from Wisconsin counties who enrolled in the 34 schools in the fall of 1967 represented every county in the state. Five counties each supplied more than 1,000 students; this was 63.1 per cent of the state total. These counties were: Dane (2,123), Kenosha (1,129), Milwaukee (12,037), Racine (1,240), and Waukesha (1,110). Milwaukee County alone contributed 43.1 per cent of the total state enrollment. Milwaukee and Dane counties offer a full complement of programs. Kenosha, Racine, and Waukesha each support a technical institute. In addition to the Milwaukee Technical College, Milwaukee County supports three schools which offer apprenticeship programs.
- Brown (486), Fond du Lac (445), La Crosse (490), Manitowoc (479), Marathon (534), Rock (449), Sheboygan (439), and Winnebago (543). All of the above counties support a technical institute offering three programs; in addition, Manitowoc, Outagamie, Rock, Winnebago, and Wood counties have schools which offer vocational diploma or apprenticeship programs.



- . . . There were 47 counties in the state in which none of the 34 schools was located at the time of the survey. These counties sent a total of 3,824 students to schools located in other counties, or 13.7 per cent of the total enrollment in the state. Of the 3,824 students, 126 (3.3%) were in college transfer programs; 1,482 (38.8%) were in associate degree programs; 1,670 (43.7%) were in vocational diploma programs; and 546 (14.3%) were in apprenticeship work.
- . . . Fourteen counties, in which none of the 34 schools was located, contributed 100 students or more: Calumet (107), Chippewa (232), Clark (118), Columbia (248), Dunn (109), Grant (140), Green (106), Monroe (139), Oconto (100), Ozaukee (232), Sauk (179), Shawano (120), Vernon (102), and Walworth (182).
- . . . Forty-two counties provided a total of 4,154 students to the college transfer program located in Dane and Milwaukee counties. Dane and Milwaukee counties provided 89.6 per cent, or a total if 3,720 students. Approximately 60 students were residents of counties too far for reasonable commuting.
- . . . More than half of the associate degree students, 58.1 per cent, or 5,958 of a total of 10,262 in the program, came from four southeastern counties: Kenosha (794), Milwaukee (3,814), Racine (845), and Waukesha (505).
- . . . A small percentage of Dane County students enrolled in the associate degree program at Madison as compared with the vocational diploma program. There were 373 of the county's total of 2,123 students, or 17.6 per cent, in associate degree work at Madison, while 52.0 per cent, or 1,104 students, enrolled in the vocational diploma program at Madison.
- . . . Approximately two-thirds (68.8%) of the total of 9,172 vocational diploma students were provided by 10 counties in the state: Dane (1,104), Douglas (169), Eau Claire (155), Kenosha (175), La Crosse (217), Manitowoc (176), Milwaukee (3,633), Rock (246), Waukesha (247), and Wood (188).
- . . . Two counties in the state enrolled a major portion of their vocational-technical students in apprenticeship programs—Portage, which had 57 apprentices (54.3%) of a total of 105 students from the county, and Menominee, which had 23 apprentices (52.3%) of a total of 44 students from the county.
- . . . Twelve counties provided nearly three-quarters of the total of 4,358 apprentices in the state: Brown (122), Dane (318), Fond du Lac (129), Kenosha (153), Manitowoc (148), Milwaukee (1,198), Racine (289), Rock (171), Sheboygan (153), Waukesha (180), Winnebago (137), and Wood (138).



- . . . Five counties in the state support schools which offer apprenticeship programs only: Dodge, Door, Jefferson, Marinette, and Washington. Five more counties have schools which offer vocational diploma programs in addition to apprenticeship programs: Barron, Oneida, Portage, Rock, and Wood. There were 75 students from the 10 counties who enrolled in college transfer programs at Madison and Milwaukee, and 436 students who enrolled in associate degree programs not offered in their home counties. The five counties which offered apprenticeship work only sent 253 students elsewhere for vocational diploma programs. This was a total of 764 students from the 10 counties who sought other schools for the programs they wanted and which were not offered in their home counties.
- . . . Although a large portion of the students from counties in which the two colleges and 13 technical institutes are located attended the schools in those counties, student representation was not confined to these counties alone. The schools at Madison, Milwaukee, and Wausau drew nearly a statewide representation of students in the fall of 1967, and many counties are represented at the Eau Claire, Green Bay, Kenosha, La Crosse, and Oshkosh schools.
- . . The school at Eau Claire is an exception among the 34 schools in the proportion of students enrolled from the home county and the proportion enrolled from other counties. Instead of enrolling its largest number of students from Eau Claire County, it enrolled only 34.7 per cent, or 366 students from that county. The largest number of students at Eau Claire came from other counties--688, or two-thirds of the total enrollment there. The larger part of the enrollments at other schools came from the counties where they were located.
- .. Many students at the vocational, technical, and adult education schools traveled beyond a reasonable commuting distance to attend the schools. A very conservative estimate, taken from the maps in Appendix D for the two technical colleges and the 13 technical institutes, is that approximately 1,100 students at the schools could not possibly have commuted from their homes. In reality, many more than these came from counties at a distance that commuting would create an undue hardship, and probably they did not commute. Several programs in the schools are highly specialized and require expensive equipment, so that perhaps only one or two schools in the state could offer them at the time of this survey. Some counties are quite remote from any of the schools. Area districting is a recent development not yet completed in the state. Since the tax base will be enlarged under this plan, it is likely that more programs can be offered by more schools in the future to enable students to attend schools closer to home.



. . Out-of-state enrollments are small in number--a total of 293 in 17 of the 34 schools. There were 28 in the college transfer programs at Madison and Milwaukee, 135 in the associate degree programs, 94 in the vocational diploma programs, and 36 apprentices. Kenosha enrolled the largest number of out-of-state students, 78, most of whom enrolled in the school's associate degree program.

#### INTRODUCTION

The following is a report of the student enrollment in the fall of 1967 in 34 vocational, technical, and adult education schools in Wisconsin, which at that time were approved by the State Board of these schools to offer accredited college transfer programs (Madison Area and Milwaukee Technical Colleges only), and/or two-year programs leading to the associate degree, and/or one- and two-year programs leading to a vocational diploma. Approved apprenticeship programs were offered by all of the schools.

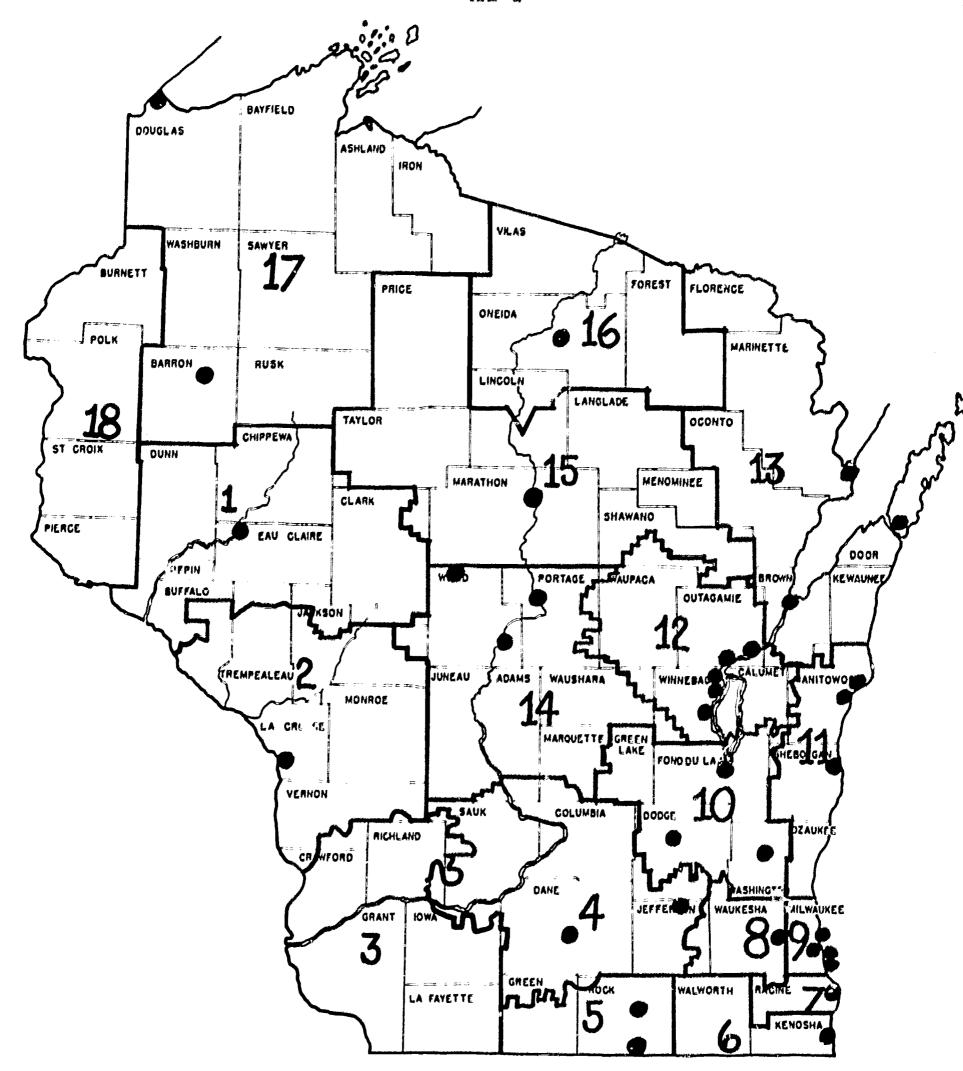
The data presented give for each of the schools the number of men and women new students, and the recency of the high school graduation dates of the new students in each of the programs. Also included are total student enrollments, the distribution of student ages by school and program, the distribution of the total men and women in each program, the distribution of the total full-time and part-time students in each program, and the geographic origin of the total students in each program. Reference is made to resident students who must require housing and to out-of-state students.

The 34 schools, as they are identified in the tables following and in the text, are divided into three types described in the "Foreword": technical colleges, the Madison Area and Milwaukee Technical Colleges which offer accredited collage transfer, approved associate degree, vocational diploma, and apprenticeship programs; technical institutes, which offer approved associate degree, vocational diploma, and apprenticeship programs; and vocational-technical schools, which offer either approved vocational diploma and apprenticeship programs, or apprenticeship work only.

Map I of the state consists of an outline of the area districts and the location of the 34 schools included in the report.



Never attended a college, university, or vocational, technical, or adult education program prior to the fall of 1967. Exception: 191 new freshmen at Madison Area Technical College and 1,270 new freshmen at Milwaukee Technical College in college transfer programs; a new freshman is defined as one who never enrolled previously at any college for credit toward a baccalaureate degree.



LOCATION OF VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SCHOOLS AND OUTLINES OF AREA DISTRICTS

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### **NEW STUDENTS**

New Resident Students in College Transfer, Associate Degree, Vocational Diploma, and Apprenticeship Programs, Fall 1967

The number of new resident students enrolled in the 34 schools in the survey, and the percentage the new students are of the total resident enrollment in these schools is presented in Table I.

In the fall of 1967, there were 27,946 resident students out of a total enroll-ment of 28,239 in the 34 vocational, technical, and adult education schools in Wisconsin. The new resident students in the total enrollment numbered 14,393, or 51.5 per cent of the total group. There were 10,023 new resident student men (35.9% of the total), and 4,370 new resident student women (15.6% of the total). There also were 293 students from out of the state, 179 of whom were new students.

The two technical colleges at Madison and Milwaukee maintain the largest enrollments of the vocational, technical, and adult education schools in the state, and are the only ones which offer a college transfer program in addition to associate degree, vocational diploma, and apprenticeship programs. The Milwaukee Technical College enrolled 13,553 resident students in the fall of 1967, or 48.5 per cent of the total state resident enrollment in the 34 schools (27,946). New resident students at Milwaukee totaled 5,106, or 37.7 per cent of the total resident enrollment at the College (13,553). Madison Area Technical College had a total resident enrollment of 3,244 students in the fall of 1967, which was 11.6 per cent of the total state resident enrollment in the 34 schools. A larger percentage of the total resident students at Madison were new students than was the percentage of the total resident students at Milwaukee--1,703, which was 52.8 per cent of Madison's total resident enrollment (3,224).

The 13 technical institutes, which offer approved associate degree, vocational diploma, and apprenticeship programs, enrolled a total of 9,164 resident students, or 32.8 per cent of the state total of resident students. Two-thirds of the resident technical institute students were new--6,157, or 67.2 per cent of the total resident enrollment in the 13 institutes. New resident students were less than half of the total resident enrollments in only two of the technical institutes. Oshkosh enrolled 294 new resident students, which was 48.3 per cent of the total of 609 resident students at that institute; Racine had 454 new resident students, which was 40.0 per cent of the total of 1,134 resident students at that school. The remaining technical institutes enrolled a large proportion of their total resident



NEW STUDENTS IN COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP PROGRAMS, FALL 1967 (Residents of Wisconsin)

1 ch c = 1		New Students	k	Total S	tudents _
School	Men	Women	Total	No.	% New
rechnical colleges					
Madison	1,078	625	1,703	3,224	52.8
Milwaukee	3,442	1,664	5,106	13,553	37.7
rechnical institutes					
Appleton**	163	55	218	330	66.1
Eau Claire	568	180	748	1,054	71.0
Fond du Lac	314	141	455	530	85.8
Green Bay	411	208	619	806	76.8
Kenosha	484	297	781	1,238	63.1
La Crosse	407	297	704	907	77.6
Manitowoc	212	22	234	274	85.4
Oshkosh	238	56	294	609	48.3
Racine	381	73	454	1,134	40.0
Sheboygan	272	67	339	398	85.2
Superior	145	126	271	388	69.8
Waukesha	410	88	498	561	88.8
Wausau	436	106	542	935	58.0
VOCATIONAL-TECHNICAL	1				
Beloit	47	31	78	202	38.6
Janesville	196	50	246	305	80.7
Menasha**		61	61	61	100.0
Neenah**	1	62	63	63	100.0
Rhinelander	2	17	19	87	21.8
Rice Lake	121	75	196	273	71.8
Stevens Point	50	20	70	75	93.3
Two Rivers	84	**	84	84	100.0
Wisconsin Rapids	179	48	227	327	69.4
Beaver Dam <sup>†</sup>	8		8	21	38.1
Cudahy' <sup>†</sup>	14		14	39	35.9
Kaukauna <sup>†</sup>	19		19	78	24.4
Marinette <sup>†</sup>	14		14	35	40.0
Marshfield <sup>†</sup>	51		51	51	1.00.0
So. Milwaukee'	68	All con	68	68	100.0
Sturgeon Bay <sup>1</sup>	7	finit out	7	7	100.0
Watertown'	3	drift date	3	30	10.0
West Allis <sup>†</sup>	132	district	132	132	100.0
West Bend'	66	1	67	67	100.0
TOTAL RESIDENTS	10,023	4,370	14,393	27,946	51.5
NONRESIDENTS	N/A	N/A	179	293	61.1
TOTAL	N/A	N/A	14,572	28,239	51.6

<sup>\*</sup>Never attended a college, university, or vocational, technical, and adult education program prior to the fall of 1967. Exception: the 191 new freshmen at Madison Area Technical College and 1,270 new freshmen at Milwaukee Technical College in college transfer programs are defined as never previously enrolled at any college or university.



<sup>\*\*</sup>Does not include enrollments in apprenticeship programs.

<sup>†</sup>Offers approved program for apprentices only. Other vocational-technical schools offer vocational diploma and apprenticeship programs.

enrollment as new students, particularly Fond du Lac (455, or 85.8%), Manitowoc (234, or 85.4%), Sheboygan (398, or 85.2%), and Waukesha (561, or 88.8%).

Approximately three-quarters of the total resident enrollment in the vocational-technical schools were new students, the schools which offer approved vocational diploma or apprentice programs, or both. A total of 1,427 new resident students enrolled in these schools; this was 71.2 per cent of the total of 2,005 resident students in the vocational-technical schools. In eight of these schools, all of the resident students were new students; it is probable that some of these programs were offered as approved programs for the first time in the fall of 1967.

A greater number of new women resident students enrolled in Madison Area and Milwaukee Technical Colleges than in the technical institutes and vocational-technical schools. There were 2,289 new resident women students at Madison and Milwaukee in the fall of 1967; this accounted for 33.6 per cent of the total number of new resident students at the two colleges (6,809). There were 1,716 new resident women students at the 13 technical institutes, or 27.9 per cent of the total new resident students (6,157) at the institutes, and 365 at the vocational-technical schools, or 25.6 per cent of the total new resident students at these schools (1,427). Following Madison and Milwaukee, Kenosha and La Crosse Technical Institutes enrolled the largest number of new resident women students with 297 each. This was 38.0 per cent of the total new resident students at Kenosha (781), and 42.2 per cent of the total number at La Crosse (704); this probably indicates that more programs suitable for women are available at these schools.

Recency of High School Graduation of New Students

An attempt to identify the high school graduation date of new students who enrolled in the vocational, technical, and adult education schools in the fall of 1967 was not entirely successful (See Table II). A substantial number fell into the category of an "unknown" high school graduation date; some of the schools did not have a record of this information for all of their students. One of the largest of the schools, Wausau, did not have the high school graduation dates for any of the 545 new students enrolled there (See Table IX in Appendix A).

Table II groups the total new students (resident and out-of-state) enrolled in the 34 schools in the survey according to their high school graduation dates and the programs in which they enrolled. The same information for each of the 34 schools can be found in Table IX in Appendix A.



TABLE II

RECENCY OF HIGH SCHOOL GRADUATION OF NEW COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP STUDENTS IN THE STATE, FALL 1967

Graduation Date	Coll Trai	lege isfer	Assoc Degr		Vocat Dipl	ional oma	Apprer sh:		Tot	al
	No.	%	No.	%	No.	%	No.	%	No.	%
1966-67	859	58.8	2,517	53.2	2,466	51.8	314	8.7	6,156	42.3
1965-66	156	10.7	525	11.1	521	10.9	343	9.5	1,545	10.6
Before 1965-66	446	30.5	971	20.5	1,091	22.9	1,662	45.9	4,170	28.6
Not H.S. Grad.		~~		***	dell' eve	***	36	1.0	36	0.2
Unknown Date			717	15.2	685	14.4	1,263	34.9	2,665	18.3
TOTAL	1,461	100.0	4,730	100.0	4,763	100.0	3,618	100.0	14,572	100.0

Apprenticeship data for Appleton, Ashland, Menasha, Neenah, and Port Washington were not available; therefore, the apprenticeship figures are lower than the total should be.

Of the 14,572 new students enrolled (resident and out-of-state) in the 34 schools in the fall of 1967, there were 6,156 of them, or 42.3 per cent, who were known to be high school graduates of the 1966-67 school year. Another 1,545 new students were known to have been graduated from high school in the 1965-66 school year; this was 10.6 per cent of the total enrollment of new students. The number who were graduated from high school before 1965-66 was 4,170, or 28.6 per cent of the total. The schools therefore enrolled a substantial number of students who had postponed their post-secondary education for one reason or another. At least 39.2 per cent of the total number of new students in the 34 schools were high school graduates prior to 1966-67--a total of 5,715 students. No doubt this proportion would be higher if the graduation dates were known for the 2,665 new students in the "unknown" classification; they accounted for 18.3 per cent of the total new student enrollment.

In three of the programs—college transfer, associate degree, and vocational diploma—the majority of the new students in each were high school graduates of the 1966-67 year. In the apprenticeship program, the majority were graduates before 1965-66. Only in the college transfer program, however, were the high school graduation dates known for all of the students, so that caution must be used in interpreting these figures. There were 859 college transfer students, 58.8 per cent of the total in the program (1,461), who were graduated from high school in 1966-67. Quite a large proportion of the college transfer students were graduates before



1966-67-41.2 per cent, or a total of 602 students. Further, there were 446 students, or 30.5 per cent, who were graduated from high school before 1965-66. The percentage of new students in the essociate degree program who were 1966-67 high school graduates was 53.2 per cent (2,517) of the total of 4,730 in the program, while 31.6 per cent (1,496) were graduated prior to 1966-67. The percentage of new students in the vocational diploma program with a high school graduation date of 1966-67 was 51.8 per cent (2,466) of the total of 4,763 students in the program; 33.8 per cent (1,612) of the total were graduated from high school before 1966-67. Only 8.7 per cent of the students enrolled in apprenticeship programs were 1966-67 high school graduates--(314) of a total of 3,618 in the program, but 55.4 per cent (2,005) of the total were graduated from high school before 1966-67. A considerable proportion of apprentices were in the "unknown" high school graduation date classification, however--34.9 per cent, or 1,263 students.

Table IX in Appendix A gives the recency of high school graduation of students by individual school. Several of the schools have been able to identify the graduation dates of the majority of the new students they enrolled. Madison Area Technical College did not have the high school graduation dates for any of its 435 apprentices, but could provide the date of high school graduation for most of the new students in the other three programs. New college transfer students numbered 191 at Madison, 50.8 per cent of whom were 1966-67 high school graduates (97). Ninety-four new students, or 49.2 per cent, were graduated before 1966-67. Milwaukee Technical College, 60.0 per cent, or 762 of the total of 1,270 new students in the college transfer program, were 19.6-67 high school graduates; 40.0 per cent, or 508 students, were graduated before 1966-67. In the associate degree program at Madison, 74.4 per cent, or 253 of the total of 340 new students in the program, were 1966-67 high school graduates as compared with 61.9 per cent, or 932 of the 1,505 in the program at Milwaukee. At Madison, 80.1 per cent, or 608 of the 759 new students in the vocational diploma program, were high school graduates in 1966-67; since too large a number of students in Milwaukee's vocational diploma were in the "unknown" classification (280, or 22.0%), the two colleges cannot be compared in regard to this program. Three-quarters of the new apprentices at Milwaukee, or 801 of a total of 1,070 in the program, were high school graduates before 1965-66; the graduation dates for all but three in the program were known at this institution.

Among the technical institutes, Kenosha and Wausau are the only ones which have a large proportion of new students with an "unknown" high school graduation date--



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in the case of Wausau, all of the new students are in this classification. associate degree programs at the rest of the technical institutes, the following schools enrolled approximately three-quarters or more of their total new students in the program from the 1966-67 high school graduating class: Appleton, 79.7 per cent (102 of a total of 128); Eau Claire, 71.2 per cent (183 of a total of 257); Green Bay, 72.5 per cent (129 of a total of 178); Manitowoc, 71.0 per cent (44 of a total of 62); Oshkosh, 82.1 per cent (193 of a total of 235); and Superior, 71.6 per cent (58 of a total of 81). The proportion of 1966-67 high school graduates at Racine was 51.0 per cent, or 202 of a total of 396 new students in the associate degree program there; another 21.5 per cent (85) were graduated from high school in 1965-66 and 27.5 per cent (109) were graduated prior to 1965-66. The proportion of new students at Waukesha who were 1966-67 high school graduates and who were enrolled in the associate degree program was even less--34.3 per cent, or 74 out of a total of 216 students in the program. Exactly the same number and percentage were 1965-66 high school graduates as were 1966-67 high school graduates at Waukesha, while 29.1 per cent (63) were graduated prior to 1965-66.

In the vocational diploma programs at the institutes, three schools had a high proportion of 1966-67 high school graduates among their new students: Appleton, 81.1 per cent (73 of a total of 90); Eau Claire, 73.8 per cent (242 of a total of 328); and Racine, 93.3 per cent, but the latter institute enrolled a total of only 15 new students in the program. In vocational diploma work, other technical institutes enrolled a much smaller proporcion of new students who were graduated from high school in 1966-67. Fond du Lac enrolled 49.7 per cent (90 of a total of 181 new students) from the 1966-67 high school class, and also 49.7 per cent (90) who were graduated prior to 1966-67. Superior had 39.5 per cent (58 of a total of 147) in the program who were 1966-67 high school graduates, and 48.3 per cent (71) who were graduated before 1966-67. Waukesha enrolled 43.4 per cent (49 of a total of 113) from the 1966-67 class, and 46.9 per cent (53) who were graduated before 1966-67.

Among the new apprentices with known high school graduation dates at the individual institutes, a large majority (two-thirds or more) at Fond du Lac, Green Bay, Manitowoc, Oshkosh, Sheboygan, and Superior were high school graduates before 1965-66. At La Crosse, all 133 new apprentices were 1966-67 high school graduates. At Racine, there were only 43 new apprentices; 39.6 per cent of them (17) were graduated before 1965-66.



### TOTAL STUDENTS

The remaining tables and maps in this report pertain to the total enrollment of students at the 34 vocational, technical, and adult education schools. The total enrollment is made up of both resident and out-of-state students, and of new and continuing students. Map II presents the total number of students enrolled in the 34 schools, who were provided by each county in the state. Each school is identified by a dot in the county of location; the area districts are outlined and numbered. Every county in the state provided students to the vocational, technical, and adult schools. Substantial numbers of enrollees at a particular school came from many counties rather remote from the school.

Table III gives the total enrollment by program in each of the schools. In the fall of 1967, a total of 28,239 students were enrolled in the 34 schools. Of this total, 4,182, or 14.8 per cent, chose the college transfer program at the Madison Area and Milwaukee Technical Colleges; 10,397, or 36.8 per cent, entered the associate degree programs; 9,266, r 32.8 per cent, were in vocational diploma programs; and 4,394, or 15.6 per cent, were apprentices. The number and percentage of apprentices would be higher if five of the schools had been able to provide data for their apprenticeship programs.

At the Madison Area Technical College more students enrolled in the vocational diploma program than in any other--1,755 students, or 53.7 per cent of the total of 3,268 students at the College. At the Milwaukee Technical College, the 13,579 students were more evenly distributed among college transfer (3,775, or 27.8%), associate degree (4,729, or 34.8%), and vocational diploma (4,005, or 29.5%) programs. Another 1,070 students, 7.9 per cent, were apprentices.

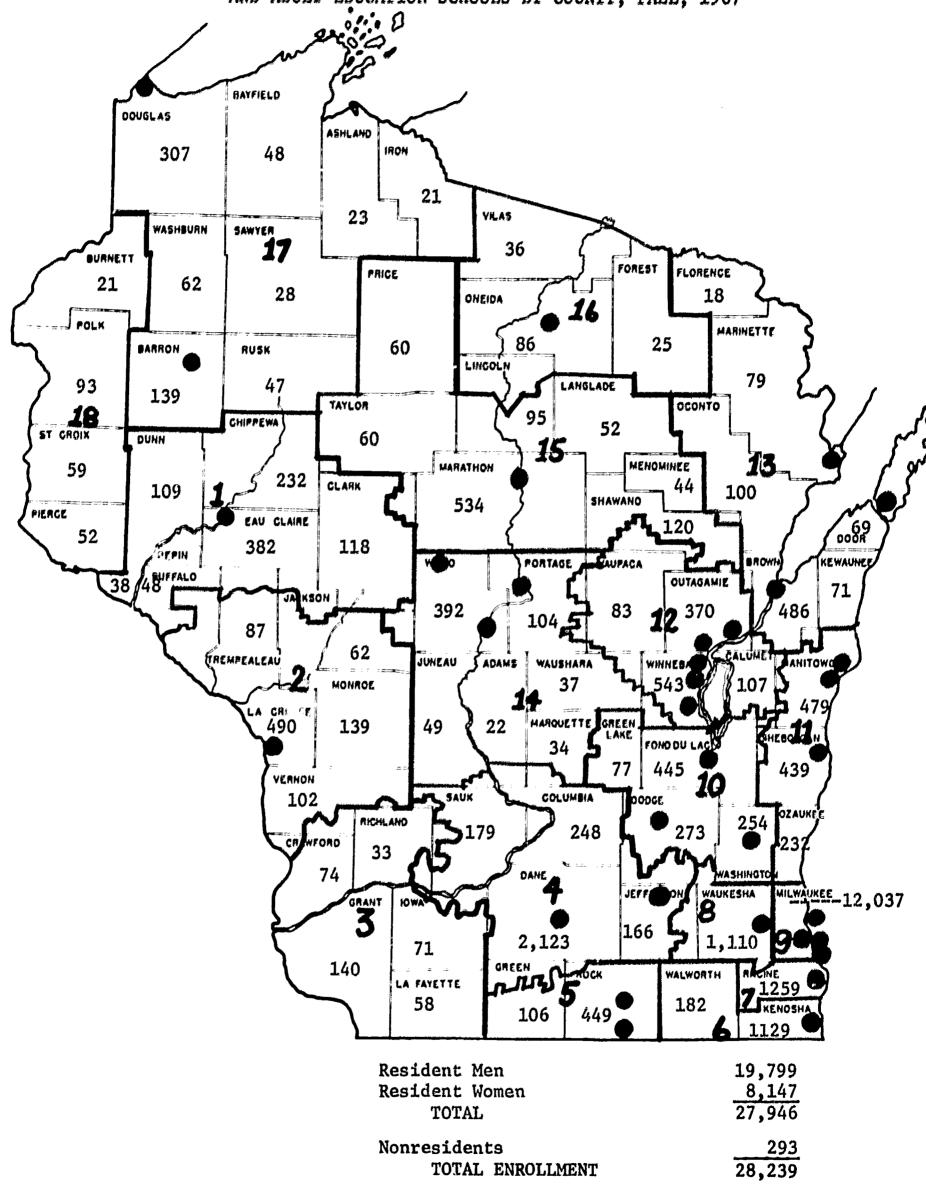
At the 13 technical institutes, the majority of the students enrolled in the associate degree programs—a total of 4,997 students, or 53.4 per cent of the total of 9,357 students in the institutes. Another 26.9 per cent, or 2,515 students, chose vocational diploma programs. The number of students in the apprenticeship programs at the institutes (omitting Appleton for which these data were not available) came to 1,845, or 19.7 per cent of the total students enrolled at those schools.

Among the individual institutes, only three (Fond du Lac, La Crosse, and Superior) had more students enrolled in vocational diploma programs than in associate degree programs. La Crosse enrolled 473 students, or 49.1 per cent of the total at the Institute (964) in the vocational diploma program; Superior enrolled



MAP II

TOTAL RESIDENT STUDENT ENROLLMENTS IN VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SCHOOLS BY COUNTY, FALL, 1967



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TABLE III

TOTAL ENROLLMENT IN COLLEGE TRANSFER, ASSOCIATE DEGREE,
VOCATIONAL DIPLOMA, AND APPRENTICESHIP PROGRAMS, FALL 1967
(Residents and Nonresidents)

School	College	Associate	Vocational	Apprentice-	Total
	Transfer	<u>Degree</u>	<u>Diploma</u>	ship	20444
TECHNICAL COLLEGES					
Madison	407	671	1,755	435	3,268
Milwaukee	3,775	4,729	4,005	1,070	13,579
TECHNICAL INSTITUTES					
Appleton*		205	125	N/A	330
Eau Claire		452	439	163	1,054
Fond du Lac		176	196	159	531
Green Bay		339	299	174	812
Kenosha		992	252	72	1,316
La Crosse		358	473	133	964
Man1towoc		86	76	112	274
Oshkosh		450	14	151	615
Racine		751.	22		2
	1	149	73	361 179	1,134
Sheboygan				178	400
Superior		130	222	59 101	411
Waukesha		261 640	133	181	575
Wausau		648	191	102	941
VOCATIONAL-TECHNICAL					
Beloit			107	11.6	223
Janesville			169	140	309
Menasha*			61	N/A	61
Neenah*			63	N/A	63
Rhinelander			30	58	88
Rice Lake			255	18	273
Stevens Point			25	51	76
Two Rivers			62	22	84
Wisconsin Rapids			219	108	327
Beaver Dam't				21	21
Cudahy †				39	39
Kaukauna <sup>†</sup>				78	78
Marinette <sup>†</sup>	ů.			35	35
Marshfield <sup>†</sup>				51	51
So. Milwaukee <sup>†</sup>				68	68
Sturgeon Bay				7	7
Watertown <sup>†</sup>				30	30
West Allis <sup>†</sup>					
West Bend <sup>†</sup>				133 69	133 69
TOTAL	4,182	10,397	9,266	4,394	28,239

<sup>\*</sup>Does not include enrollments in apprenticeship programs:

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<sup>&</sup>lt;sup>†</sup>Offers approved program for apprentices only.

222 in its vocational diploma program, or 54.0 per cent of the Institute's total students (411); and Fond du Lac enrolled 196 students in the vocational diploma program, or 36.9 per cent of a total of 531 students. Four of the 13 institutes in particular had a strong representation in associate degree programs: Kenosha with 75.4 per cent (992 of a total of 1,316); Oshkosh, 73.2 per cent (450) of a total enrollment of 615 students (only 14 students enrolled in vocational diploma programs at Oshkosh); Racine, 66.2 per cent (751 of a total of 1,134 students); and Wausau, 68.9 per cent (648 of a total of 941 students).

In regard to apprenticeship programs in the technical institutes, Racine enrolled the largest number of apprentices in the group, 361 students, but this number was only 31.8 per cent of the total enrollment of 1,134 students at Racine. Fewer apprenticeship students enrolled at Manitowoc (112) and Sheboygan (178), but they accounted for 40.9 per cent of the total enrollment at Manitowoc (274) and 44.5 per cent of the total enrollment at Sheboygan (400). Institutes with a small proportion of their total student enrollment in apprenticeship programs were Eau Claire, 15.5 per cent (163 of a total of 1,054); Kenosha, 5.5 per cent (72 of a total of 1,316); La Crosse, 13.8 per cent (133 of a total of 964); Superior, 14.4 per cent (59 of a total of 411); and Wausau, 10.8 per cent (102 of a total of 941). Distribution of Ages by Type of School and by Program

The distribution of ages of the total students who enrolled in the programs offered by the 34 schools is presented in Tables IV, V, VI, and VII. Manitowoc, one of the 13 technical institutes, could not provide the ages of the students in the school's associate degree and vocational diploma programs. The total number of students in these two programs, therefore, will be less than the totals given in other tables.

Over half of the total number of students in the fall of 1967 were 20 years of age or over. This was largely due to the pattern of age groups at the Milwaukee Technical College, which drew more and a higher proportion of its students from older age groups than did Madison and the technical institutes. Among the total of 28,077 students (omitting the two Manitowoc programs) at the 34 schools, 14,981 of them, or 53.4 per cent, were 20 years of age or over. There were 4,132 students, or 14.7 per cent of the total, who were 31 years of age or over. More than half of the adults from the 31 and over age group enrolled in vocational diploma programs—53.3 per cent, or 2,201 of a total 4,132 in this age group, as compared with 459 from the same age group in college transfer (11.1%) and 1,219 in associate degree work (29.5%).



TABLE IV

DISTRIBUTION OF AGES IN COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP PROGRAMS, FALL 1967 (Age on last birthday prior to September 1, 1967)

Age	Colle Trans		Assoc Degr			ional oma*	Appren ship		Tot	al
	No.	%	No.	%	No.	%	No.	<b>%</b>	No.	7
Under 16	en -	ft grade grade	gree gree	gangle allem	6	0.1	partie party	4000 0004	6	†
16	2	ተ	4	†	19	0.2		T-1 e-1	25	0.1
17	150	3.6	761	7.4	962	10.5	14	0.3	1,887	6.7
18	760	18.2	2,426	23.5	1,987	21.6	219	5.0	5,392	19.2
19	858	20.5	1,995	19.3	1,183	12.9	394	9.0	4,430	15.8
20	544	13.0	1,071	10.4	622	6.8	399	9.1	2,636	9.4
21	309	7.4	462	4.5	352	3.8	263	6.0	1,386	4.9
22	213	5.1	404	3.9	290	3.2	282	6.4	1,189	4.2
23	189	4.5	346	3.4	278	3.0	272	6.2	1,085	3.9
24	173	4.1	366	3.5	264	2.9	236	5.4	1,039	3.7
25	132	3.2	305	3.0	239	2.6	195	4.4	871	3.1
26	120	2.9	247	2.4	182	2.0	163	3.7	712	2,5
27	87	2.1	194	1.9	169	1.8	107	2.4	557	2.0
28	66	1.6	192	1.9	145	1.6	123	2.8	526	1.9
29	69	1.6	172	1.7	157	1.7	80	1.8	478	1.7
30	44	1.0	133	1.3	122	1.3	71	1.6	370	1.3
31-40	288	6.9	818	7.9	1,023	11.1	221	5.0	2,350	8.4
41-50	124	3.0	323	3.1	726	7.9	29	0.7	1,202	4.3
Over 50	47	1.1	78	0.8	452	4.9	3	0.1	580	2.1
Unknown	7	0.2	14	0.1	12	0.1	1,323	30.1	1,356	4.8
TOTAL	4,182	100.0	10,311	100.0	9,190	100.0	4,394	100.0	28,077	100.0

<sup>\*</sup>Manitowoc did not provide an age breakdown for associate degree and vocational diploma students. Therefore totals for these programs and the grand total will differ from other tables.



<sup>\*\*</sup> Menasha and Neenah did not provide data on apprenticeship students.

Less than 0.1%.

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TABLE V

ERIC \*Full fact Provided by ERIC

DISTRIBUTION OF AGES AT MADISON AREA AND MILWAUKEE TECHNICAL COLLEGES BY PROGRAM FALL 1967 (Age on last birthday prior to September 1, 1967)

	S	College	ASS	Associate	Voca	Vocational	Appı	Apprentice-				
400	Tr	Transfer	I De	Degree	Dip	Diploma	•	ship	To	Total	% of Total	Totaī
280	Madi-	Milwau-	Madi-	Milwau-	Madi-	Milwan-	Madi-	Milwan-	Madi-	Milwau-	Madi-	Milwan-
	son	kee	son	kee	Son	kee	son	kee	ucs	kee	son	993
Under 16	1			1	1	5	i			ı		+
16	1	6	<b></b>	0	α		į		•	ן נ	,	; "
17	67	301	175	136	707	` 6	í		א ני	1 :0	0.3	T.0
10	7 6	100	CIT	120	474	To	7	!	643	325	19.7	2.4
Σ. Τ <u>α</u>	To :	6/9	150	833	297	388	13	1	547	1,900	16.7	14.0
19	ဗ္ဗ	772	146	992	209	342	<b>7</b> 7	1	485	1,880	14.8	13.9
20	53	491	62	503	103	792	54	}	272	1,260	ຕູ້	e. 0
21	34	275	23	797	57	201	43	1	157	740	4.8	5,5
22	13	194	23	248	41	180	45	1	128	622		4.6
23	12	177	13	203	48	183	46	Î	125	563		4.2
24	18	155	13	220	33	184	51	!	115	559	3.5	4.1
25	6	123	12	198	34	191	23		78	482	2.4	3,5
<u>26</u>	9	114	7	157	35	129	56	1	74	400	2.3	2.9
27	6	78	7	126	18	115	24	ł	55	319	1.7	
28	7	62	9	115	22	102	14	l	46	279	1.4	2.1
29	٠	79	<b>-</b> *	103	25	97	11	1	45	264	1.4	1.9
30	<b>Т</b>	43	4	88	18	78	9	-	29	209	0.9	3.5
31-40	19	269	13	515	189	029	16	;	237	1,454	7.2	10.7
41-50	_	117	<b>∞</b>	193	130	472	7	1	147	782	4.5	, r.
Over 50		95	-	52	63	338	;	i	99	436	2.0	3.2
Unknown		9	-1	7	r=1	9	6	1,070	12	1,089	0.4	8.0
TOTAL	407	3,775	671	4,729	1,755	4,005	435	1,070	3,268	13,579	100.0	100.0
*												

\* Less than 0.1%.

DISTRIBUTION OF AGES IN THE TECHNICAL INSTITUTES BY PROGRAM, FALL 1967

(Age on last birthday prior to September 1, 1967)

Ago	Asso		Vocat: Diplo		Appren sh:	itice-	Tot	cal.
Λge	Deg No.	<u>%</u>	No.	7. %	No.	% %	No.	%
Under 16		and peop	1	†	gang gang	and was	1	†
16	1		4	0.2	342 610	and the	5	†
17	450	9.2	319	13.1	8	0.4	777	8.4
18	1,443	29.4	980	40.2	135	7.3	2,558	27.8
19	1,083	22.1	448	18.4	21.3	11.6	1,744	19.0
20	506	10.3	170	7.0	223	12.1	899	9.8
21	175	3.6	61	2.5	144	7.8	380	4.1
22	133	2.7	38	1.5	148	8.0	319	3.5
23	124	2.5	31	1.3	137	7.4	292	3.2
24	133	2.7	26	1.1	125	6.8	284	3.1
25	95	1.9	31	1.3	110	6.0	236	2.6
25	83	1.7	12	0.5	84	4.6	179	1.9
27	64	1.3	26	1.1	54	2.9	144	1.6
28	71	1.5	13	0.5	72	3.9	156	1.7
29	65	1.3	18	0.7	44	2.4	127	1.4
30	41	0.8	17	0.7	35	1.9	93	1.0
31-40	290	5.9	111	4.5	111	6.0	512	5.6
41-50	122	2.5	92	3.8	15	0.8	229	2.5
Over 50	26	0.5	36	1.4			62	0.7
Unknown	6	0.1	5	0.2	187	10.1	198	2.1
TOTAL	4,911	100.0	2,439	100.0	1,845	100.0	9,195	100.0

<sup>\*</sup>Manitowoc did not submit data for associate degree and vocational diploma programs and Appleton did not submit data for the apprenticeship program.



less than 0.1%.

TABLE VII

DISTRIBUTION OF AGES IN VOCATIONAL-TECHNICAL\* SCHOOLS BY PROGRAM, FALL 1967

(Age on last birthday prior to September 1, 1967)

A ~ ~		ional		ntice-	То	tal
Age	Dipl No.	<u> </u>	No.	<u>ip</u>	No.	7,
Under 16	and some		ent ent			en me
16	907 OH	and may		ens son		dies eass
17	138	13.9	4	0.4	142	7.0
18	322	32.5	65	6.2	387	19.0
19	184	18.7	137	13.1	321	15.8
20	83	8.5	122	11.7	205	10.1
21	33	3.3	76	7.3	109	5.3
22	31	3.1	89	8.5	120	5.9
23	16	1.6	89	8.5	105	5.1
24	21	2.1	60	5.8	81	4.0
25	13	1.3	62	5.9	75	3.7
26	6	0.6	53	5.1	59	2.9
27	10	1.0	29	2.8	39	1.9
28	8	0.8	37	3.5	45	2.2
29	17	1.7	25	2.4	42	2.1
30	9	0.9	30	2.9	39	1.9
31–40	53	5.3	94	9.0	147	7.2
41-50	32	3.2	12	1.1	44	2.2
Over 50	15	1.5	3	0.3	18	0.9
Unknown			57	5.5	57	2,8
TOTAL	991	100.0	1,044	100.0	2,035	100.0

<sup>\*</sup> Menasha and Neenah did not supply data for the apprenticeship programs.



From the younger age groups of 17, 18, and 19 years of age, there were 5,392 students who were 18 years of age; this was 19.2 per cent of the total of 28,077 in the 34 schools. There were 4,430 students, or 15.8 per cent, who were 19 years of age. A smaller percentage, 6.7 per cent, or 1,887 students, were 17 years of age.

Tables V, VI, and VII give the distribution of ages for the students enrolled at Madison and Milwaukee (Table V), the 13 technical institutes (Table VI), and the vocational-technical schools (Table VII).

Madison and Milwaukee. A little more than half of the students who enrolled at Madison were 17, 18, and 19 years old. There were 1,675 students in this age group, or 51.3 per cent of the total of 3,268 students at Madison, while 1,572, or 48.1 per cent, were 20 years of age or over. Madison drew a larger number of students from the 17-year old age group than from any other one age group, and was the only school among the 34 in the survey which did so. A total of 643 students at Madison were 17 years of age; this was 19.7 per cent of the total enrollment of 3,268 students at the Technical College.

The Milwaukee Technical College enrolled a much larger proportion of students who were 20 years of age or older than Madison did. There were 8,369 students at Milwaukee who were 20 years of age or over; this was 61.6 per cent of the total of 13,579 students at Milwaukee. There were 4,105 students, or 30.2 per cent, who were 17, 18, or 19. Milwaukee also enrolled a larger proportion of students than Madison did of persons who were 31 years of age or older. There were 2,672 students from this age group at Milwaukee, or 19.7 per cent of the school's total enrollment, as compared with 448 students at Madison, which was 13.7 per cent of Madison's total enrollment. It should be pointed out that none of the age data of Milwaukee's apprentices was provided—a total of 1,070 students. Where ages of apprentices were given by other schools, however, the vast majority were over 20 years of age. The apprentices at Madison, for instance, totaled 435, and only 65, or 14.9 per cent, were 17, 18, or 19 years of age.

The ages of the students in other programs at Madison and Milwaukee followed a similar pattern. In the college transfer program at Madison, 209 students were 17, 18, or 19 years of age; this was 51.4 per cent of the 407 students in the program. A lower percentage in the college transfer program at Milwaukee were in



<sup>\*</sup>Space does not permit tables for each of the 34 schools. This statement was developed from original data in the CCHE office.

this age group--41.3 per cent, or 1,559 of the 3,775 students in the school's program.

The contrast in age groups from which the two technical colleges drew students was more evident in associate degree and vocational diploma programs. Madison enrolled 471 students who were 17, 18, or 19 years of age in the associate degree program, or 70.2 per cent of the 671 students in the program, while Milwaukee enrolled 1,735 from this age group, or 36.7 per cent of the 4,729 Milwaukee students in the program. There were 930 students aged 17, 18, or 19 in the vocational diploma program at Madison, or 53.0 per cent of the total of 1,755 Madison students in the program. Milwaukee enrolled 811 students aged 17, 18, or 19 in the same program; this was only 20.2 per cent of the 4,005 students in vocational diploma work at Milwaukee. Milwaukee enrolled a larger number and proportion of students in vocational diploma courses who were 31 years of age or older than who were 17, 18, or 19 years of age. There were 1,480 students in the vocational diploma program aged 31 or older; this was 37.0 per cent of the total of 4,005 students taking this program at Milwaukee.

The majority of the students at the technical institutes came from the younger age groups of 17, 18, or 19-year olds (Table VI). There were 5,079 students at the technical institutes, or 55.2 per cent of the total of 9,195 enrolled in them, who were 17, 18, or 19 years of age. The ages of most of the apprentices at the technical institutes were provided. Those who enrolled as apprentices at the institutes were mainly from older age groups; 1,302 students, or 70.6 per cent of the total of 1,845 apprentices were known to be 20 years of age or older. There were 187, or 10.1 per cent, whose ages were unknown. In the associate degree programs at the institutes, 60.6 per cent, or 2,976 of the total of 4,911 in the program were 17, 18, or 19 years of age. In the vocational diploma program at the institutes, 71.6 per cent, or 1,747 of the total of 2,439 in the program, were 17, 18, or 19 years of age.

The number of apprentices (1,044) enrolled in the vocational-technical schools exceeded those who enrolled in the vocational diploma programs (991), but 10 of the 19 vocational-technical schools did not offer vocational diploma programs and all of them offered apprenticeship programs (Table VII). In the vocational diploma programs at the nine schools which offered them, 65.0 per cent (644) of the total of 991 students in the programs were 17, 18, or 19 years of age. There were 781 apprentices, or 74.8 per cent of the total of 1,044 in the apprenticeship programs, who were 20 years of age or older. The large number of apprentices and the high



percentage of them in the older age groups brought the majority of the total number of students in the vocational-technical schools into the age group of 20 years of age or over. Fifty-seven apprentices, or 5.5 per cent, were in the unknown age category.

Enrollment of Men and Women by School and by Program

Table VIII gives the number of men and women in each program by school and the percentage women are of the total enrollment in each school.

A total of 8,205 women enrolled in the 34 schools; this was 29.1 per cent of the total enrollment of 28,239 students. Of the total number of students in the college transfer program (4,182), 35.0 per cent were women (1,465). A higher percentage of the total enrollment at the Madison Area Technical College was women (39.8%, or 1,300 of a total of 3,268) than was the percentage of women among the total enrollment at the Milwaukee Technical College (30.2%, or 4,100 of a total of 13,579). Of the 10,397 students in associate degree programs, 22.8 per cent (2,373) were women. Vocational diploma programs enrolled 9,266 students, of whom 45.1 per cent were women (4,177), while a very small percentage of women, 4.3 per cent (190), were apprentices of the 4,394 students in the program.

The largest number of women enrolled in the vocational diploma programs. Of the total of 8,205 women in the 34 schools, more than half of them (50.9%, or 4,177) chose the vocational diploma programs in the schools. Another 17.9 per cent (1,465) of the total women students entered college transfer programs; 28.9 per cent (2,373) were enrolled in the associate degree programs.

The largest number of men enrolled in the associate degree programs. There were 8,024 men in the program, or 40.1 per cent of the total male students in the 34 schools (20,034). The number of men in the associate degree programs nearly equaled the total number of women in the 34 schools (8,205). The distribution of the total number of men in the remaining three programs was 13.6 per cent, or 2,717, in college transfer; 25.4 per cent, or 5,089, in vocational diploma programs; and 21.0 per cent, or 4,204, in apprenticeship programs.

Among individual schools, women outnumbered men only in vocational diploma programs at Madison, Fond du Lac, Green Bay, Kenosha, Racine, and Superior (excluding vocational-technical schools). Madison enrolled 958 women in its vocational diploma program; this was 54.6 per cent of its total vocational diploma students (1,755). Fond du Lac enrolled 102 women, or 52.0 per cent of its total of 196 vocational diploma students; Green Bay enrolled 177 women, or 59.2 per cent of its



# TABLE VIII

NEN AND WOMEN ENROLLED IN COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP PROGRAMS, FALL 1967 (Residents and Nonresidents)

	Colle	College Transfer	sfer	Assoc.	oc. Degree	ree	Voc.	. Diploma	ma	Appr	Apprenticeship	ship		Total	
School	Men	Women	X Wom.	Men	Women	Z Wom.	Men	Women	% Wom.	Men	Women	% Wom.	Men	Women	Wom.
TECHNICAL COLLEGES	Č	ŗ	(	į		1				•			,		
Madison	737	177	31.2	4/2	199	29.7	797	958	54.6	419	16	3.7	1,968	1,300	30,00
Milyaukee	2,43/	1,338	35.4	3,/1/	1,012	21.4	2,301	1,704	42.5	1,024	97		6,479	4,100	30.2
TECH. INSTITUTES														gtipe, sur	
Appleton*				158	47	22.9	95	30	24.0		N/A	the sea of	253	77	23,3
Eau Claire				320	132	29.5	330	109	24.8	157	9	3.7	807	247	23.4
Fond du Lac				140	36	20.5	96	102	52.0	148	T	6.9	382	149	28.1
Green Bay	****			265	74	21.8	122	177	59.2	174	!		561	251	30.9
Kenosha				716	276	-	79	173	68.7	<b>79</b>	œ	11.1	859	457	34.7
La Crosse				244	114	31.8	237	236	49.9	133	1	1	614	350	36.3
Manitowoc				62	24	27.9	63	15	19.7	112	;		235	39	14.2
Oshkosh				378	72	16.0	17	ന	21.4	137	14	6.0	526	88	14.5
Racine				640	111	14.8	0	13	59.1	348	13	3.6	266	137	12.1
Sheboygan				112	37	24.8	37	36	49.3	167	디	6.2	316	84	21.0
Superior				72	28	44.6	97	125	56.3	29	1	1	228	183	44.5
Waukesha				201	09	23.0	94	33	29.3	172	O	5.0	467	108	18.8
Wausau				527	121	18.7	157	34	17.8	92	10	8.6	2776	165	17.5
VOCATIONAL-TECH.	***													ani o	
Beloit			<del></del>				20	57	53.3	96	20	17.2	146	77	34.5
Janesville							132	37	21.9	117	23	16.4	249	9	19.4
Menasha*							-	_	100.001		N/A		1	THE RESIDENCE	100.0
Neenah*							۲	62	98.4		N/A		r-1	62	98.4
Rhinelander							8	28	93.3	28	!		9	28	31.8
Rice Lake							160	95	37.3	91	7	11.1	176	97	35.5
Stevens Point							1		100.00	21	1	!	21	25	32.9
Two Rivers							62	1	1	22	1	1	84	!	1
Wis. Rapids							191	58	26.5	108	1	1	269	58	17.7
Beaver Dam										21	1	1	21	ļ	1
Cudahy '					- 1,					39	1	1	33	i	1
Kaukauna		-			<del></del>					78	l	1	78	1	1
					-				<b>18-40</b> -6		Rec:			Peer	

		E	1 2 3	V	Dog.	200	Voc	Voc. Dinloma	1 50	Appre	Apprenticeship	ship		Total	
	Colleg	College Transfer	Sier	222	ASSUC. DEKTEE	727		2			1	2			8
School	Men	Women	84	Men	Women	Nom.	Men	Women	Z Wom.	Men Women	Nomen	Х Wom.	Men	Women	Nom.
			anom.												
VOC-TECH (Cont'd.)	- المرام									35	 [		35	j	1
Marinette						****			i de la constitución de la const	3 2			G		1
										77	1		1		
Marshileld	<b>-</b> 058									89	1	1	<b>68</b>	1	1
So. Milwaukee							-			7	;	1	7	1	1
Sturgeon Bay <sup>T</sup>	<b>***</b> # •												30	1	1
										ממ			9 6		e tion of h
MACET COWIE			<del>-</del>							133	1		133	i	!
West Allis			ا الاستوس							89	r-1	1.4	<b>89</b>	r-T	1.4
West Bend'											Т				(
1100	7117	1 465	35,0	8.024	2,373	22.8	5.089	2 717 1 665 35 0 8 026 2.373 22.8 5.089 4,177 45.1 4,204 190	45.1	4,204		4.3	4.3   20,034 8,205	8,205	29.1
TOTAL	77,67	49.402					,								

\* Does not include apprenticeship enrollments.

toffers approved program for apprentices only.

total of 299 students; Kenosha enrolled 173 women, or 68.7 per cent of its total of 252 students; Racine enrolled 13 women, or 59.1 per cent of its total of 22 students; and Superior enrolled 125 women, or 56.3 per cent of its total of 222 students in the vocational diploma program. La Crosse and Sheboygan had approximately an even distribution of men and women in their vocational diploma programs.

Men outnumbered women in all of the Milwaukee Technical College programs, and in the associate degree programs at Madison and at all 13 of the technical institutes. Superior had the highest percentage of women in associate degree work—44.6 per cent, or 58 women of a total of 130 students in the program. The lowest percentage of women in associate degree work were enrolled at Racine, Oshkosh, and Wausau. Racine enrolled 14.8 per cent (111 of a total of 751 students), Oshkosh 16.0 per cent (72 of a total of 450), and Wausau 18.7 per cent (121 of a total of 648).

These figures probably indicate that more courses suitable for women are available at the vocational diploma level than at the associate degree level. Perhaps additional programs should be offered for women in more of the schools to encourage them to attend.

Full-time and Part-time Students by School and by Program

Table IX gives the number of full-time and part-time students, and the percentage who are enrolled full time in the college transfer, associate degree, and vocational diploma programs. Ten of the 34 schools in the survey offer apprenticeship programs only and are not included in Table IX. The total student enrollments in Table IX, therefore, will not be the same as the total number of students in preceding tables.

There were 23,845 students in the schools which, among them, offered college transfer, associate degree, and vocational diploma programs in the fall of 1967. Of this total, 14,047 were full-time students, or 58.9 per cent of the total, and of the students. More students in the college transfer program were part-time than full-time, while the reverse was true of the associate degree and vocational diploma programs. Among the 4,182 students in the college transfer program, 2,381 were part-time students, or 56.9 per cent of the total in the program. In the associate degree program, 7,068 students were full-time, or 68.0 per cent of the total in the program (10,397); in the vocational diploma program, 5,178 students were full-time, or 55.9 per cent of the total in the program (9,266).



TABLE IX

FULL-TIME AND PART-TIME STUDENTS IN COLLEGE TRANSFER, ASSOCIATE DEGREE, AND VOCATIONAL DIPLOMA PROGRAMS, FALL 1967 (Residents and Nonresidents; excludes Apprentices)

	Coll	College Tran	Transfer	Asso	Associate De	Degree	Voca	Vocational D	Diploma	-	Total	
Chool	댎		7 FT	FI	1 1	% FT	FI	PT	% FT	되	PI	% FT
TECHNICAL COLLEGES									সম <b>ঞ্চল</b> েক তাল			
Madison	311	96	76.4	650	21	6.96	1,033		58.9	•		70.4
Milwaukee	1,490	2,285	39.5	2,251	2,478	47.6	872	3,133	21.8	4,613	7,896	36.9
TECHNICAL INSTITUTES									i majini ma	. 202		
Appleton				194	11	94.6	118	7	94.4	312	18	
Eau Claire				975	9	98.7	430	6	97.9	876	15	98.3
Fond du Lac				191	15	91.5	185	11	7.76	346	56	93.0
Green Bay				325	14	95.9	286	13	95.7	611	27	95.8
Kenosha				687	305	69.3	220	32	•	206	337	72.9
La Crosse				348	10	97.2	461	12	97.5	808	22	97.4
Manitowoc	di educ			80	9	93.0	99	10	86.8	146	16	90.1
Oshkosh				421	29	93.6	12	7	85.7	433	31	
Racine				356	395	47.4	18	4	81.8	374	399	48.4
Sheboygan	•			137	12	91.9	63	10	86.3	200	22	1.06
Superior				125	S	96.2	191	31	86.0	316	36	89.8
Waukesha				239	22	91.6	108	25	81.2	347	7.7	88.1
Wausau		##: - *. ± <b>2</b>		849	;	100.0	191	}	100.0	839	i	100.0
VOCATIONAL-TECHNICAL*	-											
Beloit							80	27	74.8	80	27	74.8
Janesville			c				162	7	95.9	162	_	•
Menasha							19	!	1000.0	19	•	100.0
Neenah							63	•	100.0	63	!	0.001
Rhinelander							12	18	40.0	12	18	40.0
Rice Lake							253	7	99.2	253	7	99.2
Stevens Point							25	1	100.0	25	1	100.0
Two Rivers							62	i	100.0	62	1	100.0
Wisconsin Rapids							206	13	94.1	206	13	94.1
TOTAL	1,801	2,381	43.1	7,068	3,329	68.0	5,178	4,088	55.9	14,047	9,798	58.9

\* The 10 vocational-technical schools in the survey which offer apprenticeship programs only are not included in this table.



In regard to the higher percentage of part-time students in the college transfer program in the two technical colleges, it can be seen that the high proportion of part-time students is due to enrollments at the Milwaukee Technical College; 60.5 per cent, or 2,285 students of a total of 3,775 in the Milwaukee program were part-time. On the other hand, over three-quarters of the Madison college transfer students were full-time--76.4 per cent, or 311 of the total of 407 students in the program. Madison enrolled a much higher percentage of its students full time in each of the three programs than Milwaukee did. There were 650 students, or 96.9 per cent of Madison's 671 students enrolled full time in the associate degree program as compared with 47.6 per cent (2,251) of Milwaukee's 4,729 students in the associate degree program. In the vocational diploma program, Madison enrolled 58.9 per cent (1,033) of its total of 1,755 in the program as full-time students; Milwaukee had 21.8 per cent (872) of its total of 4,005 students as full-time students.

Of the total enrollments at the Madison Area Technical College in the three programs, 70.4 per cent were full-time students, or 1,994 out of a total of 2,833 students. The Milwaukee Technical College had 36.9 per cent enrolled full time, or 4,613 out of its total of 12,509 students in the three programs.

All of the 13 technical institutes had a high percentage of full-time students with the exception of Racine. Full-time and part-time students at Racine were divided almost equally. A total of 374 full-time students and 399 part-time students enrolled at the Racine Institute; full-time students were 48.4 per cent of the total of 773. Most of Racine's students were in the associate degree program with a fairly equal distribution between full-time (356) and part-time (395) students. Only 22 students enrolled in the vocational diploma program at Racine, 18 of whom were full-time students.

Wausau enrolled all 839 of its students in the two programs as full-time students. Kenosha enrolled 72.9 per cent (907) full time of a total of 1,244 students in the two programs. The remaining technical institutes enrolled a large majority as full-time students, ranging from 88.1 per cent (347 of a total of 394) at Waukesha to 98.3 per cent at Eau Claire (876 of a total of 891).

Full-time students in the vocational-technical schools also were in the large majority except at Rhinelander, which had 40.0 per cent (12) of a small total number of students (30) enrolled full time.



#### County Origin of Wisconsin Students

The county origin of the total Wisconsin student enrollment in the 34 schools in the survey is presented in several tables and a series of maps. The maps and two of the more detailed tables are found in Appendices B, C, and D. In Appendix D is a map for each of the two technical colleges at Madison and Milwaukee and for the 13 technical institutes. Each school is located on the map and the area district in which each school lies is outlined on the map. The county distribution of students attending each school is given. Table XIV in Appendix B gives for each of the 34 schools the number of students at the school from the counties represented at the institution and the percentage they are of the total enrollment at each school; these are divided according to the four programs of college transfer, associate degree, vocational diploma, and apprenticeship. The number of out-of-state students also is given. Table XV in Appendix C lists for each county in Wisconsin the schools chosen by the students from the county, the number from each, and the programs in which they enrolled.

Table X, following, presents the number of students from each county in Wisconsin by program. Asterisked counties support one or more of the vocational, technical, and adult schools used in the survey.

The 27,946 students from Wisconsin counties who enrolled in the 34 schools in the fall of 1967 represented every county in the state. Five counties each provided more than 1,000 students, making a total contribution of 17,639 students, or 63.1 per cent of the state total. These counties and the number of students from each were: Dane (2,123), Kenosha (1,129), Milwaukee (12,037), Racine (1,240), and Waukesha (1,110). Milwaukee County alone contributed 43.1 per cent of the state enrollment; this reflects both the high concentration of population in that area and the location of the nationally known Milwaukee Technical College in the county.

Other counties which sent large numbers of students to the schools, ranging from 400 to 550 each, were: Brown (486), Fond du Lac (445), La Crosse (490), Manitowoc (479), Marathon (534), Rock (449), Sheboygan (439), and Winnebago (543). All of the above counties are in the more heavily populated areas of the state and support at least one school which offers the associate degree, vocational diploma, and apprenticeship programs; in the case of Dane and Milwaukee counties, a fourth program of college transfer work is offered. Five of the above counties support more than one school offering vocational or apprenticeship programs; these counties and the number of schools in them are: Manitowoc (2), Milwaukee (4), Outagamie (2), Rock (2), Winnebago (3), and Wood (2).

TABLE X

ENROLLMENT BY COUNTY OF TOTAL STUDENTS IN COLLEGE TRANSFER,
ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP PROGRAMS, FALL 1967

County	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Adams	000 per	5	15	2	22
Ashland	000 per	11	12		23
Barron*	100 per	16	106	17	139
Bayfield	000 per	22	22	4	48
Brown* Buffalo Burnett Calumet	and pas	219	145	122	486
	out one	18	· 25	5	48
	class one	8	13		21
	class one	50	40	17	107
Chippewa Clark Columbia Crawford	1 28 1	80 71 78 30	109 41 104 36	43 5 38 7	232 118 248 74
Dane* Dodge* Door* Douglas*	328	373	1,104	318	2,123
	8	89	105	71	273
	2	35	23	9	69
		88	169	50	307
Dunn Eau Claire* Florence Fond du Lac*	3  7	43 164 14 191	51 155 4 118	15 60  129	109 382 18 445
Forest Grant Green Green Lake	2 4 5	9 39 26 32	1.3 88 51 28	3 11 25 12	25 140 106 77
Iowa Iron Jackson Jefferson*	8  19	12 14 29 49	41 7 30 50	10  3 48	71 21 62 166
Juneau	2	16	24	7	49
Kenosha*	7	794	175	153	1,129
Kewaunce	1	42	31	15	89
La Crosse*	1	194	217	78	490
Lafayette	3	12	41	2	58
Langlade	2	17	28	5	52
Lincoln		62	13	20	95
Manitowoc*	2	153	176	148	479
Marathon* Marinette* Marquette Menominee	1 2 	345 32 18 16	105 20 13 5	83 25 3 23	534 79 34 44
Milwaukee*	3,392	3,814	3,633	1,198	12,037
Monroe	1	54	67	17	139
Oconto		39	43	18	100
Oneida*	5	17	28	32	82



County	College Transfer	Associate Degree	Vocational Diploma	Anprentice- ship	Total
Outagamie*	3	174	1.27	66	370
Ozaukee	43	90	50	49	232
Pepin	1	16	21	ĺ	39
Pierce	en en	14	29	9	52
Polk		30	54	9	93
Portage*	2	18	28	57	105
Price	•••	24	22	14	60
Racine*	22	845	84	289	1,240
Richland	1 3	7	20	5	33
Rock*	3	29	246	171	449
Rusk		18	25	4	47
St. Croix		25	28	6	59
Sauk	10	59	77	33	179
Sawyer	***	8	16	4	28
Shawano	1 8	59	49	11	120
Sheboygan*	8	189	89	153	439
Taylor	***	30	25	5	60
Trempealeau	, and and	31	46	10	87
Vernon	1	42	54	5	102
Vilas	2	17	16	4	37
Walworth	10	65	54	53	182
Washburn	PHE 1000	11	48	3	62
Washington*	32	87	55	80	254
Waukesha*	178	505	247	180	1,110
Waupaca	; con max.	51	28	4	83
Waushara	1	18	13	7	39
Winnebago*	1	296	109	137	543
Wood*	2	64	188	138	392
TOTAL	4,154	10,262	9,172	4,358	27,946

<sup>\*</sup>Counties in which one or more of the 34 vocational-technical schools surveyed are located.



There were 47 counties in the state in which none of the 34 schools in the survey were located in the fall of 1967. These 47 counties sent a total of 3,824 students to schools located in other counties; this was 13.7 per cent of the total enrollment in the state. Of the 3,824 students, 126 (3.3%) were in college transfer programs; 1,482 (38.8%) were in associate degree programs; 1,670 (43.7%) were in vocational diploma programs; and 546 (14.3%) were in apprenticeship programs. Fourteen of the counties in which none of the 34 schools was located contributed 100 students or more: Calumet (107), Chippewa (232), Clark (118), Columbia (248), Dunn (109), Grant (140), Green (106), Monroe (139), Oconto (100), Ozaukee (232), Sauk (179), Shawano (120), Vernon (102), and Walworth (182).

#### County Origin of College Transfer Students

Forty-two counties provided a total of 4,154 students in the college transfer programs located at Madison and Milwaukee in Dane and Milwaukee counties, respectively. Of the total students in the college transfer programs, 89.6 per cent (3,720) came from Dane and Milwaukee counties. Approximately 60 students in college transfer programs were residents of counties too far from the technical colleges for reasonable commuting.

#### County Origin of Associate Degree Students

The largest number of students in the state were enrolled in the associate degree programs—a total of 10,262 students, or 36.7 per cent of the total Wisconsin enrollment in the 34 schools. More than half of the associate degree students (5,958, or 58.1%) came from four heavily populated southeastern counties: Kenosha (794), Milwaukee (3,814), Racine (845), and Waukesha (505). Counties with a major portion of their students in associate degree programs included Kenosha, 70.3 per cent (794 of a total of 1,129); Racine, 68.1 per cent (845 of a total of 1,240); Outagamie, 74.0 per cent (174 of a total of 370); Marathon, 64.6 per cent (345 of a total of 534); and Winnebago, 54.5 per cent (296 of a total of 543).

#### County Origin of Vocational Diploma Students

Dane Courty, which, next to Milwaukee County, contributed the largest number of students to the vocational, technical, and adult education schools in the state, also offers the associate degree at Madison, but only 17.6 per cent (373) of the county's total of 2,123 students enrolled in that program. The highest percentage of the Dane County students chose the vocational diploma program, 52.0 per cent, or 1,104 students. More than two-thirds (68.8%) of the total of 9,172 vccational



diploma students in the state were from 10 counties: Dane (1,104), Douglas (169), Eau Claire (155), Kenosha (175), La Crosse (217), Manitowoc (176), Milwaukee (3,633), Rock (246), Waukesha (247), and Wood (188).

#### County Origin of Apprenticeship Students

Apprenticeship programs were offered by all of the 34 schools in the survey; only four counties in the state did not have students represented in the program: Ashland, Burnett, Florence, and Iron. It will be recalled, however, that five schools were unable to provide data concerning their apprenticeship students: Ashland, Appleton, Menasha, Neenah, and Port Washington. Some of the students from the four counties may have attended these schools as apprentices, particularly those from Ashland and Iron counties who would be close to the location of the Ashland school.

Two counties in the state enrolled a major portion of their vocational-technical-adult students in apprenticeship programs--Portage, which had 57 apprentices out of a total of 105 students, or 54.3 per cent; and Menominee, which had 23 apprentices out of a total of 44 students, or 52.3 per cent. Apprentices accounted for 15.6 per cent (4,358) of the total state enrollment in the 34 schools. Twelve counties in the state provided nearly three-quarters of the total number of apprentices (72.0%, or 3,136): Brown (122), Dane (318), Fond du Lac (129), Kenosha (153), Manitowoc (148), Milwaukee (1,198), Racine (289), Rock (171), Sheboygan (153), Waukesha (180), Winnebago (137), and Wood (138).

Enrollmente in Programs Not Offered by Some Schools

As noted in the previous tables, there were nine vocational-technical schools in the fall of 1967 which offered approved vocational diploma and apprenticeship programs, and 10 vocational-technical schools which offered approved apprenticeship programs only. There were 10 counties in the state in which one or more of these schools was located and which supported no school offering the associate degree or college transfer programs. Apprenticeship programs only were offered by schools in five of the counties. It is interesting to note how many of the students from the 10 counties chose programs which were not offered to them in their home counties but who traveled elsewhere to enroll in them. This information is presented in Table XI.

TABLE XI

STUDENT ENROLLMENT FROM COUNTIES SUPPORTING SCHOOLS WHICH LACK A FULL COMPLEMENT OF PROGRAMS, FALL 1967

County	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Barron (1 school)	*	16*	106	17	139
Dodge (1 school)	8*	89*	105*	71	273
Door (1 school)	2*	35*	23*	9	69
Jefferson (1 school)	19*	49*	50*	48	166
Marinette (1 school)	2*	32*	20*	25	79
Oneida (1 school)	5*	17*	28	32	82
Portage (1 school)	2*	18*	28	57	105
Rock (2 schools)	3*	29*	246	171	449
Washington (1 school)	32*	87*	55*	80	254
Wood (2 schools)	2*	64*	188	138	392
Total in Programs Not Offered in County	75*	436*	253*	ent pro	764*
Total in Programs Offered in County		em ess:	596	648	1,244
TOTAL	75	436	849	648	2,008

<sup>\*</sup>Denotes enrollment in programs not offered in the county.

Of the 2,008 students who were residents of the 10 counties, 764 of them, or 38.0 per cent, enrolled in programs not offered by the schools located in their counties. The associate degree program attracted the largest number of the students who enrolled elsewhere, a total of 436 students.

Five of the counties offered only approved apprenticeship programs—Dodge, Door, Jefferson, Marinette, and Washington counties. The majority of the students from these counties enrolled in college transfer, associate degree, and vocational diploma programs. Table XV in Appendix C reveals that most of the Dodge County students in associate degree programs chose the schools at Fond du Lac, Madison, Milwaukee, and Oshkosh; all but one in the vocational diploma program enrolled at Fond du Lac, Madison, or Milwaukee. The associate degree and vocational diploma programs at Green Bay and Milwaukee were chosen by students from Door County. Jefferson County students enrolled at Madison and Milwaukee for the programs they did not ave in the county; Marinette County students favored Green Bay, Milwaukee, and Oshkosh. Washington County sent all of its 32 college transfer students, 76



of its 87 associate degree students, and 39 of its 55 vocational diploma students to Milwaukee.

Rock County supported two schools, both of which offered the vocational diploma and apprenticeship programs. The majority of the students from Rock County, 417 of a total of 449, chose these programs; very few enrolled in college transfer and associate degree programs (32). Table XV in Appendix C shows that most of the Rock County students made use of their own schools, a total of 365 of the 417 in the two programs.

Commuting Students and Students Requiring Housing

Some programs in the vocational, technical, and adult education schools are highly specialized and require expensive equipment; therefore, these programs probably can be offered in a small number of schools only—perhaps one or two can offer such specialized programs. A student may have to travel some distance to enroll in a special program even though a school may be located near his home. As is the case with the public and private colleges, some areas of the state are more remote from schools of a particular type than are others. These factors undoubtedly contribute to the number of students who enroll in schools far beyond a reasonable commuting distance from their homes. A very conservative estimate of the number who must have found it necessary to find housing at the locations of the two technical colleges and the 13 technical institutes would be in the neighborhood of 1,100 students. Undoubtedly many more than these do not commute.

The series of maps in Appendix D give a graphic presentation of the distances students travel to many of the vocational, technical, and adult education schools in the survey. Although it is evident that a large portion of students attended a school in the county of their residence, student representation is not confined to these counties alone. This is particularly true of the schools at Madison, Milwaukee, Eau Claire, Green Bay, Kenosha, La Crosse, Oshkosh, and Wausau. Madison, Milwaukee, and Wausau drew nearly a statewide representation of students in the fall of 1967.

The maps not only give a good indication of the number of students who enrolled in schools away from their home counties, but also beyond the boundaries of their area districts. An example is Grant County, which at the time of the survey did not have a school with approved programs in the area district in which it is located; there was an evening school at Prairie du Chien, however. Table XV in Appendix C reveals that the 140 students from Grant County were enrolled at schools



in Madison, La Crosse, Milwaukee, and Oshkosh. The schools nearest to Grant County are Madison and La Crosse. Madison is more than 50 miles from the border of Grant County; La Crosse is more than 60 miles. Either the Grant County students commuted a considerable distance from their homes to attend school, or they had to find housing. Although nearly two-thirds of the students from Columbia County attended Madison, in adjacent Dane County, and presumably many of them were commuters, approximately 75 more from Columbia County enrolled in schools obviously too far away to commute without undue hardship. Sixty-five students enrolled at Milwaukee, which is approximately 80 miles from the nearest town in Columbia County. Although 65 students alone could be absorbed by a city the size of Milwaukee, the map for the Milwaukee Technical College shows that a substantial number of students from other counties also would have needed housing in Milwaukee--at least 450 would have found it mandatory. Many similar examples can be found in Table XV and on the maps. Area districting is a recent development and not yet completed in the state. Since the tax base for the schools will be enlarged by this plan, it is likely that more of them will be able to improve and supplement their present programs to enable more students in the future to attend schools closer to home.

Table XIV (Appendix B) presents each school and the counties from which each school drew students by program. Invariably, the largest number of students who enrolled in a school came from the county in which the school was located, ranging from more than half to four-fifths of the total number of students at the schools. A notable exception was Eau Claire, which enrolled 34.7 per cent, or 366 students from Eau Claire County out of a total of 1,054 students at the school. Table XI reveals that most of the students from Eau Claire County attended the school in Eau Claire-366 of a total of 382 from the county, but the school also attracted 688 students from other counties in Wisconsin--two-thirds of the total enrollment.

#### Out-of-State Enrollments

Table XIV also gives out-of-state enrollment figures for the 34 vocational, technical, and adult education schools. There were 293 students in 17 of the schools in the fall of 1967 who came from other states than Wisconsin. Twenty-eight were in the college transfer programs at Madison and Milwaukee, or 9.6 per cent of the total out-of-state students; 135 enrolled in the associate degree programs, or 46.1 per cent of the out-of-state students; 94 enrolled in the vocational diploma program, or 32.1 per cent; and 36 enrolled as apprentices, or 12.3 per cent of the total students from out of the state.



The majority of the out-of-state students, 89.8 per cent (263) of the total of 293, enrolled at seven of the schools: Beloit (21), Kenosha (78), La Crosse (57), Madison (44), Milwaukee (26), Superior (23), and Waukesha (14). The largest number of out-of-state students in any one school was 78 enrolled at Kenosha; 66 of the 78 students were in the associate degree program. Table XII presents the breakdown by school and by program of the number of out-of-state students in the 17 schools which enrolled them.

OUT-OF-STATE ENROLLMENTS OF TOTAL STUDENTS IN COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP PROGRAMS FALL 1967

			rogram		-117-24-11-1-12-12-12-12-12-12-12-12-12-12-12-1
School .	College Transfer	Associate Degree	Vocational Diploma	Apprentic2- ship	Total
Beloit		-	7	14	21
Fond du Lac		1.	and down	sivet funds	1
Green Bay		6	dirin sama	ente cond	6
Janesvil <b>le</b>		date cost	3	1	4
Kenosha		66	10	2	78
La Crosse		27	19	11	57
Madison	13	5	26	gare sold	44
Milwaukee	15	4	7	an e**	26
Oshkosh		6	GIANG GLANG		6
Rhinelander		sand final	one out	1	1
Sheboygan		1	1	une and	2
Stevens Point			040 AME	1	1
Superior		6	15	2	23
Waukesha		10	3	1	14
Wausau		3	3	despit daries	6
West Allis			divide spinary	1	1
West Bend	east east	and the	Address de Carlos	2	2
TOTAL	28	135	94	36	293



## APPENDIX A

RECENCY OF HIGH SCHOOL GRADUATION OF NEW COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP STUDENTS BY SCHOOL, FALL 1967

ERIC Full Task Provided by ERIC

TABLE XIII

## RECENCY OF HIGH SCHOOL GRADUATION OF NEW\* COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP STUDENTS BY SCHOOL, FALL 1967 (Residents and Nonresidents)

School and	Coll Tran	.ege ısfer	Assoc Degr	4	Vocat Dipl	ional	Appren shi		Tot	a1.
Graduation Date		. %	No.	%	No.	%	No.	%	No.	%
TECHNICAL COLLEGES  Madison  1966-67  1965-66  Before 1965-66  Not a H.S. Grad.  Unknown  Total	97 22 72  191	50.8 11.5 37.7  100.0	253 35 44  8	74.4 10.3 12.9  2.4	608 71 73  7	80.1 9.4 9.6  0.9		100.0	958 128 189  450 1,725	55.5 7.4 11.0  26.1
	ale 27 al	100.0	340	100.0						
Milwaukee 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown	762 134 374 	60.0 10.6 29.4	932 139 433  1	61.9 9.2 28.8  0.1	405 97 490  280	31.9 7.6 38.5 —— 22.0	69 197 801  3	6.4 18.4 74.9  0.3	2,168 567 2,098  284	42.4 11.1 41.0  5.5
Total	1,270	100.0	1,505	100.0	1,272	100.0	1,070	100.0	5,117	100.0
TECHNICAL INSTITUTES Appleton 1966-67 1965-66 Before 1965-66 Not a H.S. Grad Unknown Total			102 6 18  2 128	79.7 4.7 14.1 ——————————————————————————————————	73 7 8  2 90	81.1 7.8 8.9  2.2 100.0	N, N,	/A /A /A /A	175 13 26  4 218	6.0 11.9
Eau Claire 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			183 32 36  6 257	12.5 14.0	242 31 50  5 328	9.5 15.2		100.0	425 63 86  174 748	8.4 11.5
Fond du Lac 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			67 19 30 	16.4	90 35 55  1	19.3 30.4	29 111  1	18.3 69.8	83 196  2	18.2

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School and	Coll Tran	-	Assoc	ciate cee	Vocat Dipl	cional Loma	Apprei	itice- lo	Tot	:a1
Graduation Date	No.	%	No.	%	No.	%	No.	%	No.	%
Green Bay 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			129 14 29  6	72.5 7.8 16.3  3.4	186 35 44  7	68.4 12.8 16.2  2.6	6 146 17 5	3.4  83.9 9.8 2.9	321 49 219 17 18	51.4 7.9 35.1 2.7 2.9
Total			178	100.0	272	100.0	174	100.C	624	100.0
Kenosha 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			72 41 90  343	13.2 7.5 16.5  62.8	10 7 12  182	4.7 3.3 5.7 — 86.3	1 38  33	1.4 52.8  45.8	82 49 140  558	9.9 5.9 16.9  67.3
Total			546	100.0	211	100.0	72	100.0	829	100.0
La Crosse 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			150 33 51 	64.1 14.1 21.8	248 44 83  5		133	100.0	531 77 134  5	71.1 10.3 17.9
Total			234	100.0	380	100.0	133	100.0	747	100.0
Manitowoc 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			44 7 9  2	71.0 11.3 14.5  3.2	37 13 7  3	61.6 21.7 11.7  5.0	9 6 89  8	8.0 5.4 79.5  7.1	90 26 105  13	38.5 11.1 44.9  5.5
Total			62	100.0	60	100.0	112	100.0	234	100.0
Oshkosh 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			193 18 23  1	82.1 7.7 9.8  0.4	6  3 	66.7 33.3	14  33 2 1	28.0 66.0 4.0 2.0	213 18 59 2 2	72.4 6.1 20.1 0.7 0.7
Total			235	100.0	9	100.0	50	100.0	294	100.0
Racine 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			202 85 109 	51.0 21.5 27.5	14 1 		8 9 17 9	18.6 20.9 39.6 20.9	224 95 126 9	49.3 20.9 27.8 2.0
Total			396	100.0	1.5	100.0	43	100.0	454	100.0



School and	Colle Trans		l l	iate	1	ional	Appren		Tot	al
Graduation Date	No.	%	Degr No.	<u> </u>	Dipl No.	.oma %	shi No.	<u>y</u> %	No.	%
Sheboygan 1966-67 1965-66 Before 1965-66			58 16 23	59.8 16.5 23.7	43 7 11	65.1 10.6 16.7	12 22 136	6.7 12.4 76.4	113 45 170	33.1 13.2 49.9
Not a H.S. Grad. Unknown			and the	and any	5	7.6	8	4.5	13	3.8
Total			97	100.0	66	100.0	178	100.0	341	100.0
Superior 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			58 6 13  4	71.6 7.4 16.1  4.9	58 18 53  18	39.5 12.2 36.1  12.2	2 5 45  7	3.4 8.5 76.3	118 29 111  29	41.: 10.: 38.:
Total		·····		100.0	1	100.0	<u> </u>	100.0	1	100.
Waukesha 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			74 74 63  5	34.3 34.3 29.1	49 22 31 —————————————————————————————————	43.4 19.5 27.4  9.7	3  17  161	1.7 9.4 88.9	126 96 111  177	24. 18. 21.
Total			216	100.0	113	100.0	181	100.0	510	100.
Wausau 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			339	100.0	104	100.0	102	100.0	  545	100.
Total			339	100.0	104	100.0	102	100.0	545	100.
VOCATIONAL-TECHNICAL Beloit 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown Total					34 3 20  7 64	4.7 31.3	8 3 7 3 1 22	36.4 13.6 31.8 13.6 4.6	42 6 27 3 8 86	7. 31. 3.
Janesville 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown					54 10 33  13	9.1 30.0	3 15 11  111	2.1 10.7 7.9  79.3	57 25 44  124	10. 17.
Total					110	100.0		100.0		100.

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School and	College Transfe	B .		Vocat Dipl	ional .oma	Apprent ship	4.	Tot	a1
Graduation Date	No.	% No.	%	No.	%	No.	%	No.	%
Menasha 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown				15 19 23  4	24.6 31.1 37.7 6.6	N/A N/A N/A N/A	1 1 1	15 19 23  4	24.6 31.1 37.7 6.6
Total				61	100.0	N/4	3.	61	100.0
Neenah 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			THE SAME SHAPE STATE OF THE SAME	17 17 25  4	27.0 27.0 39.7 	N/A N/A N/A N/A	A A A	17 17 25  4	27.0 27.0 39.7  6.3
Total				63	100.0	N/	A	63	100.0
Rhinelander 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown			Philipping and Philipping	5 2 8  4	26.3 10.5 42.1 —— 21.1	and and	one and one and one and one and one and	5 2 8  4	26.3 10.5 42.1  21.1
Total				19	100.0		400 400	19	100.0
Rice Lake 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown				128 12 21  17	6.7 11.8 	1 1 14  2	5.5 5.5 77.9  11.1	129 13 35  19	65.8 6.6 17.9  9.7
<u>Total</u>				178	100.0	18	100.0	196	100.0
Stevens Point 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown				16 3 1 	80.0 15.0 5.0	2 2 36  11	3.9 3.9 70.6  21.6	18 5 37  11	7.0 52.1
Total				20	100.0	51	100.0	71.	100.0
Two Rivers 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown				42 3 17 	67.8	2 19  1	9.1 86.4  4.5	42 5 36  1	50.0 5.9
Total		ŧ.		62	100.0	22	100.0	84	100.0

School and	Coll Tran		Associ Degre		Vocat Dipl	ional .oma	Appren shi	1	Tot	al
Graduation Date	No.	7/6	No.	%	No.	%	No.	%	No.	%
Wisconsin Rapids	saz Silisaky elikki — alki elikk	aru <b>darina</b> ran d	and the state of t	an and a single single single	86 64 23	48.0 35.8 12.8	-  46 2	95.8 4.2	86 64 69 2	37.9 28.2 30.4 0.9
Unknowa					6	3.4	per est		6	2.6
Total  Beaver Dam  1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown				, i de la companya de	179	100.0	5 2 1	62.5 25.0 12.5	5 2 1	62.5 25.0 12.5
Total		19					8	100.0	8	100.0
Cudahy <sup>†</sup> 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown							14	100.0		100.0
Total							14	100.0	14	100.
Kaukauna T 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown							2 2 13 2 	10.5 10.5 68.5 10.5	2 2 13 2 	68.
Total				<del>-</del> -,			19	100.0	19	100.
Marinette <sup>†</sup> 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown				· · · · · · · · · · · · · · · · · · ·			4 2 6  2	14.3 42.8 	4 2 6  2	14. 42.
Total	<b></b>						14	100.0	14	100.
Marshfield <sup>†</sup> 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown							  51	100.0	   51	100.
Total								100.0		100.

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School and	Colle Trans		Associ Degre	1	Vocati Diplo	1	Appren shi	\$1	Total	<b>a</b> 1
raduation Date	No.	%	No.	%	No.	%	No.	%	No.	%
South Milwaukee. 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown	of						7 34 27 	10.3 50.0 39.7	7 34 27 	10.3 50.0 39.7
_							68	100.0	68	100.0
Total Sturgeon Bay 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown							2 1 4	28.6 14.3 57.1	 2 1 4	28.6 14.3 57.1
Total							7	100.0	7	100.0
Watertown <sup>T</sup> 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown							1 2 	33.3 66.7	1 2 	33.: 66.:
Total							3	100.0	3	100.
West Allis <sup>†</sup> 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown							133	   100.0	133	100.
Total					<del></del>		133	100.0	133	100.
West Bend <sup>†</sup> 1966-67 1965-66 Before 1965-66 Not a H.S. Grad.							8 10 45  6	11.6 14.5 65.2  8.7	10	
Unknown						<del></del>	1			100.
Total	<del>                                     </del>	· · · · · · · · · · · · · · · · · · ·					09	100.0	60	TOO
ALL SCHOOLS 1966-67 1965-66 Before 1965-66 Not a H.S. Grad. Unknown	859 156 446 	58.8 10.7 30.5	971	53.2 11.1 20.5  15.2	521 1,091 	10.9	343 1,662 36	9.5 45.9 1.0	1,545 4,170 36	10. 28. 0.
TOTAL	1 461	100 0	4,730	100 0	1. 260	100.0	2 670	100 0	14 579	100

<sup>\*</sup>Never attended a college, university, or vocational-technical program prior to the fall of 1967. Exception: definition of 191 new freshmen at the Madison Area Technical College and 1,270 new freshmen at the Milwaukee Technical College in college transfer programs: those who never previously enrolled at any college for credit toward a baccalaureate degree.

Offers approved program for apprentices only.



## APPENDIX B

GEOGRAPHIC ORIGIN OF COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP STUDENTS BY SCHOOL, FALL 1967

ERIC \*Full Text Provided by ERIC

TABLE XIV

GEOGRAPHIC ORIGIN OF COLLEGE TRANSFER, ASSOCIATE DEGREE, VOCATIONAL DIPLOMA, AND APPRENTICESHIP STUDENTS BY SCHOOL, FALL 1967

School and	Colleg Transi	~	Assoc: Degr	4	Vocat: Diplo	1	Apprent		Tota	<b>a1</b>
County	No.	%	No.	%	No.	%	No.	%	No.	%
rech. colleges Madison*										
Columbia	18	4.4	36	5.4	76	4.3	31	7.1.	161	4.9
Dane**	325	79.9	358	53.4	1,096	62.5	312	71.7	2,091	64.0
Dodge	2	0.5	27	4.0	53	3.0	6	1.4	88	2.7
Grant	1	0.2	30	4.5	70	4.0	10	2.3	111	3.4
Green	4	1.0	25	3.7	39	2.2	4	0.9	72	2.2
Iowa	8	2.0	10	1.5	41	2.3	10	2.3	69	2.1
Jefferson	7	1.7	31	4.6	45	2.6	12	2.8	95	2.9
Lafayette	1	0.2	9	1.3	41	2.3	1	0.2	52	1.6
Rock	2	0.5	16	2.4	37	2.1	11	2.6	66	2.0
Sauk	7	1.7	47	7.0	73	4.2	31	7.1	158	4.8
Others	19	4.7	77	11.5	158	9.0	7	1.6	261	8.0
Non-Wisconsin	13	3.2	5_	0.7	26	1.5	<b>A.</b> art	dest dest	44	1.4
TOTAL	407	100.0	671	100.0	1,755	100.0	435	100.0	3,268	100.0
Milwaukee*										
Columbia	10	0.3	36	0.8	19	0.5		***	65	0.5
Dodge	6	0.2	23	0.5	7	0.2	4	0.4	40	0.3
Fond du Lac	6	0.2	37	0.8	7	0.2	1	0.1	51	0.4
Jefferson	12	0.3	15	0.3	2		2	0.2	31	0.2
Kenosha	6	0.2	35	0.7	7	0.2	900 900	-	48	0.3
Manitowoc	2	0.1	42	0.9	5	0.1		STATE TALE	49	0.4
M1 lwaukec**	3,391	89.8	3,787	80.1	3,630	90.6	965	90.2	11,773	86.7
Outagamic	3	0.1	19	0.4	5	0.1			27	0.2
Ozaukee	43	1.1	87	1.8	48	1.2	38	3.5	216	1.6
Racine	21	0.5	34	0.7	15	0.4	6	0.5	76	0.6
Sheboygan	8	0.2	41	0.9	5	0.1	1	0.1	55	0.4
Walworth	7	0.2	27	0.6	5	0.1		400 CM	39	0.3
Washington	32	0.8	76	1.6	39	1.0	14	1.3	161	1.2
Waukesha	175	4.6	257	5.4	121	3.0	36	3.4	589	4.3
Others	38	1.0	209	4.4	83	2.1	3	0.3	333	2.4
Non-Wisconsin	15	0.4	4	0.1	7	0.2			26	0.2
TOTAL	3,775	100.0	4,729	100.0	4,005	100.0	1,070	100.0	13,579	100.0
TECH. INSTITUTES				<del></del>						
<u>Appleton</u>			Į.							
Calumet			13	6.3	13	10.4	N,	/A	26	7.9
Outagamie**			128		58		1	/A	186	56.4
Waupaca			20		20			/A	40	12.1
Winnebago			37		24		•	/A	61	18.5
Others			7	3.4	10		1	/A	17	
TOTAL			205	100.0	125	100.0			330	100.0

hool and	Colleg Trans	-	Assoc Degr		Vocat Dip1		Appren shi		Tota	a1.
County	No.	%	No.	%	No.	%	No.	7/6	No.	%
Eau Claire										
Barron			12	2.7	6	1.4	7	4.3	25	2.4
Buffalo			14	3.1	20	4.6	5	3.1	39	3.7
Chippewa			72	15.9	89	20.3	43	26.4	204	19.4
Clark			24	5.3	12	2.7	3	1.8	39	3.7
Dunn			39	8.6	44	10.0	15	9.2	98	9.3
Eau Claire**			160	35.4	147	33.5	59	36.2	366	34.
Jackson			12	2.7	8	1.8	***	***	20	1.
Pep.in			15	3.3	20	4.6	1	0.6	36	3.
Pierce			13	2.9	24	5.5	8	4.9	45	4.
Po1k			23	5.1	11	2.5	6	3.7	40	3.
Rusk			7	1.5	6	1.3	2	1.2	15	1.
St. Croix			25	5.5	19	4.3	6	3.7	50	4.
Trempealeau			14	3.1	14	3.2	3	1.8	31	2.
Others			22	4.9	19	4.3	5	3.1	46	4.
TOTAL			452	100.0	439	100.0	163	100.0	1,054	100.
Fond du Lac					ļ					
Calumet			14	7.9	12	6.1	1	0.6	27	5.
Columbia			3	1.7	5	2.6	3	1.9	11	2.
Dodge	1		25	14.2	44	22.4	22	13.8	91	17.
Fond du Lac**	1		111	63.1	101	51.5	112	70.5	324	61.
Green Lake			2	1.1	7	3.6	6	3.8	15	2.
Washington			7	4.0	10	5.1	4	2.5	21	4.
Others			13	7.4	17	8.7	11	6.9	41	7.
Non-Wisconsin			1	0.6		-		• • • • • • • • • • • • • • • • • • • •	1	0.
TOTAL			176	100.0	196	100,0	159	100.0	531	100.
Green Bay										
Brown**			196		135		116	66.7	447	55.
Door			20	5.9	19	6.4	2	1.2	41	5.
Kewaunee			33	9.7	26		10	5.8	69	8.
Manitowoc			4	1.2	14		3	1.7	21	2,
Marinette	1		7	2.1	10	3.3	5	2.9	22	2.
Menomince			7	2.1		-	7	4.0	14	
Oconto			21		38		18		77	9.
Outagamie			9	2.6	10		4	2.3	23	
Shawano			18		22		6	3.4	46	
Others			18		25	8.4	3	1.7	46	
Non-Wisconsin		·	6	1.8		4111 4114		4m2 4m2	6	0.
TOTAL	<u> </u>		339	100.0	299	100.0	174	100.0	812	100
Kenosha								04 1	060	70
Kenosha**			730		168		62		960	
Mi lwaukee			1.6		1			0.2	17	
Racine			99		45		•		150	
Walworth			25		8		1		34	
Others			56		20				77	
Non-Wiscongin			66	6.7	10	4.0			78	
TOTAL	1		1 000	100.0	1 050	100.0	1 70	100.0	1,316	140



School and	College Transfer	Assoc	i	Vocat Dipl	ional	Appren shi		Tota	a1
County	No. %	Degr No.	%	No.	% %	No.	%	No.	%
In Change						Aging (In two, See you, West as her in cite Live			
La Crosse		20	5.6	26	5.5	6	4.5	52	5.4
Crawford		7	2.0	16	3.4	1	0.7	24	2.5
Grant		11	3.1	14	3.0	3	2.3	28	2.9
Jackson		6	1.7	6	1.3	5	3.7	17	1.8
Juneau		185	51.7	215	45.4	77	57.9	477	49.5
La Crosse**	?	38	10.6	58	12.3	17	12.8	113	11.7
Monroe		2	1	6	1.3	2	1.5	10	1.0
Richland		1	0.5		6.3	7	5.3	49	5.1
Trempealeau		12	3.3	30 46	9.7	3	2.3	84	8.7
Vernon		35	9.8			3			
Others		15	4.2	37	7.8	44	0.7	53	5.5
Non-Wisconsin		27	7.5	1.9	4.0	11	8.3	57	5.9
TOTAL		358	100.0	473	100.0	133	100.0	964	100.0
Manitowoc									
Manitowoc**		81	94.2	73	96.1	101	90.2	255	93.1
Others		5	5.8	3	3.9	11	9.8	19_	6.9
TOTAL		86	100.0	76	100.0	112	100.0	274	100.0
Oshkosh					·				
Dodge		11	2.4	-	400 500		****	11	1.8
Fond du Lac		32	7.1	ent ent	444 442	12	8.0	44	7.2
Green Lake		21	4.7	3	21.5	6	4.0	30	4.9
-		16	3.6			2	1.3	18	2.9
Outagamie Shawano		11	2.4		4072 (100)		## ###	11	1.8
Sheboygan		10	2.2				ent (m	10	1.6
Waupaca		7	1.6	1	7.1	2	1.3	10	1.6
waupaca Waushara		17	3.8		ent en	6	4.0	23	3.7
		246		9	64.3	121	80.1	376	61.1
Winnebago**		73	16.2	ĺí	7.1	2	1.3	76	12.4
Others Non-Wisconsin		6	1.3		/ 0 .l		ally \$ and	6	1.0
		_						1	
TOTAL		450	100.0	14	100.0	121	100.0	612	100.0
Racine		30	0.0			01	05 )	100	10 6
Kenosha		29				91	25.2	120	10.6
Milwaukee		5	0.7			7	1.9	12	1.0
Racine**	ļ	712		22	100.0	258		992	
Others		5	0.7		241 aug	5	1.4	10	0.9
TOTAL		751	100.0	22	100.0	361	100.0	1,134	100.0
Sheboygan									
Manitowoc		19	12.7	6	8.2	22	12.4	47	11.7
Sheboygan**		124		60		•		335	83.8
Others		5		6		1	2.8	16	
Non-Wisconsin		1	0.7	1	1.3	1	*id ped	2	
TOTAL		149	100.0	73	100.0	178	100.0	400	100.0



School and	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
County	No. %	No. %	No. %	No. %	No. %
Superior Bayfield Douglas** Others Non-Wisconsin		15 11.5 85 65.4 24 18.5 6 4.6	17 7.7 157 70.7 33 14.9 15 6.7	4 6.8 49 83.0 4 6.8 2 3.4	36 8.8 391 70.8 61 14.8 23 5.6
TCTAL		130 100.0	222 100.0	59 100.0	411 100.0
Waukesha Milwaukee Washington Waukesha** Others Non-Wisconsin		5 1.9 1 0.4 235 90.1 10 3.8 10 3.8	124 93.2 6 4.5 3 2.3	26 14.4 10 5.5 125 69.1 19 10.5 1 0.5	31 5.4 11 1.9 484 84.2 35 6.1 14 2.4
TOTAL		261 100.0	133 100.0	181 100.0	575 100.0
Vausau Clark Iron Langlade Lincoln Marathon** Oneida Portage Price Shawano Taylor Vilas Waupaca Wood Others Non-Wisconsin		36 5.6 8 1.2 14 2.2 54 8.3 327 50.5 10 1.5 16 2.5 19 2.9 27 4.2 14 2.2 15 2.3 41 6.3 45 6.9 3 0.5	12 6.3 6 3.1 20 10.5 6 3.1 80 41.9 3 1.6 4 2.1 9 4.7 13 6.8 9 4.7 2 1.1 1 0.5 5 2.6 18 9.4 3 1.6	4 3.9 14 13.7 73 71.6 3 2.9 2 2.0 1 1.0 3 2.9 1 1.0 1 1.0	48 5.1 14 1.5 38 4.1 74 7.9 480 51.0 16 1.7 22 2.3 29 3.1 35 3.7 37 3.9 16 1.7 16 1.7 47 5.0 63 6.7 6 0.6
TOTAL		648 100.0	191 100.0	102 100.0	941 100.0
VOCATIONAL-TECH.  Beloit  Green  Rock**  Walworth  Others  Non-Wisconsin			3 2.8 90 84.1 6 5.6 1 0.9 7 6.6	11 9.5 67 57.8 20 17.2 4 3.4 14 12.1	14 6.3 157 70.4 26 11.7 5 2.2 21 9.4
TOTAL	*		107 100.0	116 100.0	223 100.0
Green Rock** Walworth Others Non-Wisconsin			6 3.6 115 68.0 25 14.8 20 11.8 3 1.8	10 7.1 93 66.5 26 18.6 10 7.1 1 0.7	16 5.2 208 67.3 51 16.5 30 9.7 4 1.3
TOTAL			169 100.0	140 100.0	309 100.0



School and	Colleg Transf		Assoc: Degre		Vocat Dipl	ional oma	Appren shi		Tot	al.
County	No.	%	No.	%	No.	%	No.	%	No.	%
Menasha Calumet Outagamie Winnebago**					2 27 32	3.3 44.3 52.4	N/ N/ N/	A	2 27 32	3.3 44.3 52.4
TOTAL					61	100.0		· · · · · · · · · · · · · · · · · · ·	61	100.0
Neenah Outagamie Winnebago** Others TOTAL					24 27 12	38.1 42.9 19.0	N/ N/ N/	A	24 27 12	38.1 42.9 19.0
Rhinelander Oneida** Price Vilas Others Non-Wisconsin					25  5 	83.3 16.7  100.0	29 13 4 11 1	50.0 22.4 6.9 19.0 1.7	54 13 9 11 1	61.4 14.8 10.2 12.5 1.1
Rice Lake  Barron** Chippewa Polk Rusk Sawyer Washburn Others					95 11 36 16 9 45 43	37.3 4.3 14.1 6.3 3.5 17.6 16.9	9  3 2 1 2 1	50.0  16.6 11.1 5.6 11.1 5.6	104 11 39 18 10 47 44	38.1 4.0 14.3 6.6 3.7 17.2 16.1
TOTAL					255	100.0	18	100.0	273	100.0
Stevens Point Portage** Wood Others Non-Wisconsin					8 3 14 	32.0 12.0 56.0	33 9 8 1	64.7 17.6 15.7 2.0	41 12 22 1	54.0 15.8 28.9 1.3
TOTAL		<del> </del>			25	100.0	51	100.0	76	100.0
Two Rivers  Manitowoc**  Others  TOTAL		<del> </del>			58 4 62	93.5 6.5		100.0	80 4 84	95.2 4.8 100.0
Wisconsin Rapids Adams Portage Waushara Wood** Others TOTAL					8 16 6 166 23 219	3.7 7.3 2.7 75.8 10.5	1 15  90 2	0.9 13.9  83.3 1.9	9 31 6 256 25	2.8 9.5 1.8 78.3 7.6

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School and	Colleg Transf		Assoc: Degr		Vocati Diplo		Appren shi		Tot	:a1
County	No.	%	No.	%	No.	%	No.	%	No.	%
Beaver Dam † Columbia Dodge**							2 19	9.5 90.5	2	9.5
TOTAL	•	-						100.0	19 21	90.5
Cudahy <sup>†</sup> Milwaukee** Others							38	97.4	38	
TOTAL							39	100.0	39	100.0
Kaukauna † Calumet Outagamie** Winnebago Others							8 58 8 4	10.3 74.3 10.3 5.1	8 58 8 4	10.3 74.3 10.3 5.1
TOTAL							78	100.0	78	100.0
Marinette <sup>†</sup> Marinette** Menominee							19. 16	54.3 45.7	19 16	54.3 45.7
TOTAL							35	100.0	35	100.0
Marshfield  Marathon  Portage  Taylor  Wood**							4 7 2 38	7.9 13.7 3.9 74.5	4 7 2 38	7.9 13.7 3.9 74.5
TOTAL							51	100.0	51	100.0
So. Milwaukee <sup>†</sup> Milwaukee** Racine							56 12	82.4		82.4
TOTAL							68	100.0	68	100.0
Sturgeon Bay Toor*							7	100.0	7	100.0
TOTAL							7	100.0	7	100.0
Watertown Dodge Jefferson**							7 23	23.3 76.7	7 23	23.3 76.7
TOTAL							30	100.0	30	100.0
West Allis † Milwaukee** Waukesha Others Non-Wisconsin	·						105 19 8 1	78.9 14.3 6.0 0.8	105 19 8 1	
TOTAL							100	100.0	122	100.0



School and	Colle Trans	~~ I	Assoc Degr		Vocat Dipl	1	Appren shi		Tot	al
County	No.	%	No.	%	No.	%	No.	%	No.	%
West Bend Todge  Ozaukee  Washington**  Others  Non-Wisconsin							8 9 46 4 2	11.6 13.0 66.7 5.8 2.9	8 9 46 4 2	11.6 13.0 66.7 5.8 2.9
TOTAL			_				69	100.0	69	100.0
TOTAL WISCONSIN	4,154	99.3	10,262	98.7	9,172	99.0	4,358	99.2	27,946	99.0
TOTAL NON-WIS.	28	0.7	135	1.3_	94	1.0	36	0.8	293	1.0
TOTAL STUDENTS	4,182	100.0	10,397	100.0	9,266	100.0	4,394	100.0	28,239	100.0

<sup>\*</sup>For Madison Area and Milwaukee Technical colleges, counties with a total of 21 students and under enrolled at the colleges are included in "other counties."

<sup>\*\*</sup>County in which school is located.

Offers approved program for apprentices only.

## APPENDIX C

VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SCHOOLS IN WISCONSIN CHOSEN BY STUDENTS FROM EACH COUNTY IN THE STATE, FALL 1967

5-2/53

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TABLE XV

VOCATIONAL, TECHNICAL, AND ADULT EDUCATION SCHOOLS IN WISCONSIN CHOSEN BY STUDENTS FROM EACH COUNTY IN THE STATE, FALL 1967

		Stu	dent Enrollmen	C	
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Tota1
Adams County	ć			-	
Wisconsin Rapids		****	8	1	9
Milwaukee		<b>3</b> 2	1	***	6
Madison			<del>4</del> 1	1	2
La Crosse Wausau		geny sides	1		ī
TOTAL	est est	5	15	2	22
			·····		
Ashland County		/.	Ę		9
Superior	}	4 1	3		4
Milwaukee Rice Lake			5 3 3		3
Wausau		3	est per		3
Kenosha	1	2	and more		2
Madison		440 442	1		1
Oshkosh		1	***		11
TOTAL	aper som	11	12		23
Barron County*					
Rice Lake*		, and and	9 <b>5</b>	9	104
Eau Claire		12	6	7	25
Superior		1	3	one one	4
Madison		1	1	anne (+ser	2
Milwaukee		1	600 846 es	1	2
La Crosse		grav 4018 es	1		1.
Oshkosh	-	1			11
TOTAL	and too	16	106	17	139
Bayfield County					
Superior		15	17	4	36
Milwaukee		3	2 3	and desi	5
Rice Lake		delet mele	3		3
Kenosha		T -		(min) and	1 1
Madison		1 1	***		1 7
Oshkosh Wausau		д 1		### CEA	5 3 1 1 1
		^^	20	4	48
TOTAL	<b>an</b> 110	22	22	4	1 40

Brown   County   College   Transfer   Degree   Diploma   Diploma   Ship   Total		Section of the sectio	Stu	dent Enrollmen	The state of the s	A CONTRACTOR OF
Green Bay*   196   135   116   447   Milwaukee   14   1     15   16   16   17   17   17   18   18   18   18   18	County and School	1	Associate	Vocational	Apprentice-	Tota1
Green Bay*   196	Brown County*					
Milwaukee       14       1        15         Oshkosh       5        1       6         Appleton       1       3       N/A       4         Kaukauna         4       4         Kenosha       2         2         Two Rivers        1        2         Fond du Lac        1        1         Janesville        1        1         Madison        1        1         Maitowoc        1       N/A       1         Neenah        1       N/A       1         Wausau       1         1       N/A         Wausau       1         1       N/A         Buffalo County       1       1       20       5       33        3        3        3        3        3        4       3         3       4       4       4       3 <td>Green Bay*</td> <td></td> <td>196</td> <td>135</td> <td>116</td> <td>447</td>	Green Bay*		196	135	116	447
Oshkosh         5          1         6           Appleton         1         3         N/A         4           Kaukauna           4         4           Kenosha         2           2           Town Rivers          1          1           Fond du Lac          1          1           Janesville          1          1           Manitowoc          1          1           Manitowoc          1         N/A         1           Neenah          1         N/A         1           Menah          1         N/A         1           TOTAL          219         145         122         486           Buffalo County          1	10			1		15
Appleton       1       3       N/A       4         Kaukauna         4       4         Kenosha       2         2         Two Rivers        1        2         Fond du Lac        1        1         Janesville        1        1         Madison        1        1         Menah        1       N/A       1         Wausau       1         1       N/A         Wausau       1         1       N/A       1       N/A       1       1         1       1       1         1       1       1         1       1       1         1       1       1         1       1       1       2       1         1       2       1         1          1           1				4000 5000	1	6
Kaukauna         4        4       4       4       4       4       4       4       4       4       4       4       4       4       4       4        4       4       4       4       4       4       4       4       4       4       4       4       4       4       4        4       4       4       4       4       4       4       4       4       4       4       4       4       4       4        4			1	3	N/A	4
Renosha   2	~ -		ATT 475			4
Two Rivers Fond du Lac Janesville Janesville Madison Manitowoc Manitowoc Meenah Wausau TOTAL  TOTAL  Buffalo County Eau Claire Milwaukee TOTAL  TOTAL  Burnett County Rice Lake Milwaukee Total  Eau Claire Total  Eau Claire Milwaukee Total  Eau Claire Milwaukee Total  Eau Claire Total  Eau Claire Total  Eau Claire Milwaukee Total  Eau Claire Total  Eau Claire Total  Eau Claire Milwaukee Total  Eau Claire Total			2	ant pro	dente serve	2
Fond du Lac     Janesville			ANT 1007	2	died the	2
Janesville				1	gray 1000	1
Manitowoc          1          1 <td< td=""><td></td><td></td><td>and and</td><td>ī</td><td></td><td>ī</td></td<>			and and	ī		ī
Manitowoc         1       N/A       1         Neenah       1         1       N/A       1         Wausau       1         1       N/A       1         TOTAL        219       145       122       486         Buffalo County       14       20       5       33        6       7	-			1		1
Neenah   N			e		1	1
TOTAL			ent sno	1	N/A	1
Buffalo County   Eau Claire   14   20   5   39			1	sheet ones	·	1
Eau Claire       14       20       5       33         La Crosse       3       3        6         Rice Lake        2        7         Milwaukee        18       25       5       44         Burnett County        7       8       3        7       8       1       2       4       3        8       1       2       4       3        1       2       4       4       3        1       2       4       4       3        2       4       4       3         4       4       3          4       4       3	TOTAL	444 444	219	145	122	486
Eau Claire       14       20       5       33         La Crosse       3       3        6         Rice Lake        2        7         Milwaukee       1        7       5       44         Burnett County        7       <	Buffalo County					
La Crosse   3   3   3     6     Rice Lake     2       Milwaukee   1         TOTAL     18   25   5   40     Burnett County			14	20	5	39
Rice Lake       —       2       —       1         Milwaukee       1       —       —       1         TOTAL       —       18       25       5       44         Burnett County       —       7       —	La Crosse			3	mind stell	6
TOTAL			and over	2	desti distin	2
Burnett County         Rice Lake          7           Superior         4         3           Eau Claire         3            Milwaukee         1         2           Wisconsin Rapids          1           TOTAL          8         13          2           Calumet County          8         13          2           Fond du Lac         14         12         1         2           Appleton         13         13         N/A         2           Milwaukee         15         1          1           Kaukauna           8         3         1           Green Bay         2         3         1         4           Oshkosh         5          1         5           Sheboygan          3         2           Neenah          4         N/A           Menasha          2         N/A			1_	est est	and and	1
Rice Lake        7         Superior       4       3         Eau Claire       3          Milwaukee       1       2         Wisconsin Rapids        1         TOTAL        8       13        2         Calumet County        8       13        2         Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A	TOTAL		18	25	5	48
Rice Lake        7         Superior       4       3         Eau Claire       3          Milwaukee       1       2         Wisconsin Rapids        1         TOTAL        8       13        2         Calumet County        8       13       N/A       2         Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A	Burnett County					
Superior       4       3         Eau Claire       3          Milwaukee       1       2         Wisconsin Rapids        1         TOTAL        8       13        2         Calumet County        8       13        2         Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			4554 6554	7		7
Eau Claire       3          Milwaukee       1       2         Wisconsin Rapids        1         TOTAL        8       13        2         Calumet County        8       13        2         Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna        8        1         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			4	3		7
Wisconsin Rapids        1         TOTAL        8       13        2         Calumet County       Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			3	440 440		3
Wisconsin Rapids        1         TOTAL        8       13        2         Calumet County       Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			1	2		3
TOTAL        8       13        2         Calumet County       Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			<b>400</b>			1
Calumet County         Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A	•	equit cour	8	13		21
Fond du Lac       14       12       1       2         Appleton       13       13       N/A       2         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A						
Appleton       13       13       N/A       26         Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			1,4	19	1	27
Milwaukee       15       1        1         Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A						26
Kaukauna         8         Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A					M/ A	16
Green Bay       2       3       1         Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			#.J	olic 400	A	8
Manitowoc       1       1       4         Oshkosh       5        1         Sheboygan        3       2         Neenah        4       N/A         Menasha        2       N/A			2	3	1	6
Neenah        4       N/A         Menasha        2       N/A	<del>_</del>			1	<u>.</u> //	L.
Neenah          4         N/A           Menasha          2         N/A			ر ۳	ماد منت نبید	7 1	6 6 5
Neenah          4         N/A           Menasha          2         N/A				3	2	5
Menasha 2 N/A			**************************************	7		
· · · · · · · · · · · · · · · · · · ·		1				4 2
The state of the s			640 ABS	1		1
TOTAL 50 40 17 10			50	40	17	107



A second of the	The second of the second secon	Stu	dent Enrollmen	e en esta esta esta esta esta esta esta esta	and the second and an experience of
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Chippewa County					
Eau Claire		72	89	43	204
Rice Lake		***	11	and the	11
Milwaukee		£	2	400 (100)	7
Madison		enz enz	3	ent aut	3
Wausau		2	en mi	ent ent	2
Green Bay		and and	1	COURT COME	1
Kenosha		and unit	1		1
La Crosse	<b>\</b>	1	-	and and	1
Stevens Point		<del></del>	1		1
Superior		***	1	and the second s	1
TOTAL	-	80	109	43	232
Clark County					
Wausau		36	12	ent are	48
Eau Claire		24	12	3	39
Kenosha		3	3	and one	6
La Crosse	•••	1	4	enni enit	5
Wisconsin Rapids		enter-dente	4	477 477	4
Manitowoc	****	3	and 1000	tent and	3
Milwaukee		1	2	***	3
Oshkosh	<b>947 448</b>	3	and and	ALUE DOWN	3
Green Bay		-	1	1	2
Madison	1	only been	1	<del>and the</del>	2
Fond du Lac	***	-	1	dear and	1
Stevens Point		continued	1	***	1
Waukesha		and and		1	<u> </u>
TOTAL	1	71	41	5	118
Columbia County					
Madison	18	36	76	31	161
Milwaukee	10	36	19	***	65
Fond du Lac		3	5	3	1.1
Wausau	***	2	2		4
Beaver Dam		<del></del>	<b>40.4 40.0</b>	2	2 2
Kenosha	***	-	1	1.	2
Janesville		-	1	ANN 4040	1
Oshkosh	***	1	404 000	diale sets	1
West Bend	***	State and	<b>64 au</b>	1	1
TOTAL	28	78	104	38	248
Crawford County					
La Crosse	***	20	26	6	52
Madison		7	6	1	14
Milwaukee	1	1	2	digit conti	
Kenosha	ant one	2	1	death don't	3
Beloit		***	ī	quid said	1
	-	^^	26	7	74
TOTAL	11	30	36		

The state of the s

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	enter of the street of the str		dent Enrollmen	t	si fambanya ana ana ata-baba ana ataonisa
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Dane County*					
Mad1son*	325	358	1,096	31.2	2,091
Milwaukee	3	8	3		14
Janesville		que ent	2	4	6
Oshkosh		4	an me	en en	4
Beloit		pm mm	gen pro	2	2
Kenosha	and but	1	1	## ZES	2
Fond du Lac		en au	1		1
Sheboygan	~~	1		and the	1
Superior		em em	1	and and	1
Wausau	***	1		and side	1
TOTAL	328	373	1,104	318	2,123
Dodge County*					
Fond du Lac		25	44	22	91
Madison	2	27	53	6	88
Milwaukee	6	23	7	4	40
Beaver Dam*			una ana	19	19
		11	<b>***</b>		11,
Oshkosh Usata Band			### wall	8	8
West Bend		****	444 444	7	7
Watertown			***	5	5
Waukesha		2		-	2
Kenosha			1		l ī
Janesville	947 and	1	-t- 	***	ī
Wausau					070
TOTAL	88	89	105	71	273
Door County*				٥	/ / /
Green Bay		20	19	2	41
Milwaukee	2	11	3	and 400 400	16
Sturgeon Bay*	349,644	### ###	and and	7	1
Fond du Lac		1	200 ma		1
Kenosha		1		and and	1
Madison		1			1 1
Sheboygan		1.	and ext?	Appell - Gallia	1
Waukesha			1		<u>_</u>
TOTAL	2	35	23	9	69
Douglas County*	İ				
Superior*		85	157	49	291
Rice Lake		ent sid	6	CAME CAND	6
Eau Claire		3	1	gand been	4
Milwaukee		annel direkt	2	gradi datab	2
Kenosha		***	1	gain this	1
La Crosse		qual design	1	med their	1
Madison		gurd dads		end and	1
madison Sheboygan		340 440	district the state of the state	1	3
· <del>-</del>		88	169	50	307
TOTAL		00	107		

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		Stu	dent Enrollmen	and the second of the second s	
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Dunn County					Anna de la companya d
Eau Claire		39	44	15	98
Rice Lake		Acres design	5	AND FOR	5
La Crosse		1	1	ener pare	2
Oshkosh		2	and dails	₩,	2
Milwaukee		1	### part	anno dina	1
Superior			<u>l</u>		I.
TOTAL		43	51	15	109
Eau Claire County*			- <b></b>		
Eau Claire*		160	147	59	366
La Crosse		1	6	ARREST SAME	7
M11waukee	3	1	ente que	dent seep	4
Madison		1	em em	1	2
Kenosha	***		1	### ###	1
Stevens Point		****	1	and sum	1
% isau		<u> </u>			11_
TOTAL	3	164	155	60	382
Florence County					
Green Bay		6	3		9
Wausau		3	GOT GOT		3
Kenosha		2	***		2
Oshkosh		2	ene sac		2
Milwaukee		***	1		1
Sheboygan		1			11_
TOTAL		14	4	don't daze	18
Fond du Lac County*					
Fond du Lac*		111	101	112	324
Milwaukee	6	37	7	1	51
Oshkosh	***	32	***	12	44
Madison	1	2	5	and some	8 7
Kenosha	400 400	7	denid diring	and nove	7
Green Bay	****	1	2	deal stead	3
Waukesha		***	***	2	2 2
West Bend				2	2
Janesville		atom atoms	1	***	1
La Crosse	****	and the	1	dina dana	1
Sheboygan	***	enn gue	1	draff dures	1
Wausau		<u> </u>	****		1
TOTAL	7	191	118	129	445
Forest County		_	_		
Green Bay		4	4	design grade	8
Milwaukee		2	5	444 444	7
Wausau		3	2	****	5
Rhinelander		divid doub	inal dell	3	3
Appleton		anne gang	1	N/A	1
La Crosse		****	L		1
JATOT	\$100 page	9	13	3	25

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	Student Enrollment						
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total		
Grant County							
Madison	1	30	70	10	111		
La Crosse	***	7	16	1	24		
Milwaukee	1.	-	2	<b>網幣 499</b>	3 2		
Oshkosh		2	ent and		2		
TOTAL	2	39	88	11	140		
Green County							
Madison	4	25	39	4	72		
Janesv:111e	ear ans		6	10	16		
Beloit	<b>~~</b> ≥0		3	11	14		
Kenosha			2	and one	2 2		
Milwaukee		1	1		2		
TOTAL	4	26	51	25	106		
Green Lake County							
Oshkosh		21	3	6	30		
Madison	3	3	14		20		
Fond du Lac	****	2	7	6	15		
Milwaukee	2	6	2		10		
Appleton		***	1	N/A	1		
Neenah		60° 640	1	N/A	1		
TOTAL	5	32	28	12	77		
Iowa County							
Madison	8	10	41	10	69		
Kenosha	<b></b>	1	\$100 GEN	and and	1		
Oshkosh		1		direct direct	1		
TOTAL	8	12	41	10	71		
Iron County							
Wausau		8	6		7,4		
Superior	N.	4	-		4		
Milwaukee		1	1		2		
Oshkosh		1			<u> </u>		
TOTAL	\$100 mass	14	7	Street garage	21		
Jackson County							
La Crosse		11	14	3	28		
Eau Claire		12	8	****	20		
Madison		-	4	444 444	4		
Milwaukee		3	1 2	6U/R 64/B	1,		
Wisconsin Rapids		444 494	2		2		
Kenosha		1	CAMP CAMP	-	1		
Oshkosh		1		end and	1		
Stevens Point		***	1	(AMS AMS	1		
Wausau		1	gang danik		11		
TOTAL		29	30	3	62		



	and the second s	Stu	dent Enrollmen		and the second s
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice-	Total
Jefferson County*					
Madison	7	31	45		95
Milwaukee	12	15	2		31
Watertown*	and state	<del>*************************************</del>	<del>ent</del> ent	23	23
Janesville			1		7
Waukesha		1.	ene see	5	6
Kenosha		1	1	gent and	2
Sheboygan	ant est	1	<b>**</b>	<del>pin sur</del>	1
Wausau	*****	<i>94</i> <b>94</b>	1		11
TOTAL	19	49	50	48	166
Juneau County					
Madison	1	3	16	1	21
La Crosse		6	6	5	17
Milwaukee	1	5	2	### 100#	8
Eau Claire		1	कार कार्य	#Q ##	1
Waukesha	***	ant one	6000-sisse	1	1
Wausau		1	en en		11
TOTAL	2	16	24	<u>7</u>	49
Kenosha County*					
Kenosha*		730	168	62	960
Racine		29	-	91	120
Milwaukee	6	35	7	and and	48
Madison	1	400-40-5	444 444		11.
TOTAL	7	794	175	153	1,129
Kewaunee County					
Green Bay		33	26	10	69
Milwaukee	1	9	1	-	11
Manitowoc	445 449		2 2	4	6
Two Rivers	,ma esse	and mag	2	***	2 1
Sheboygan				1	1
TOTAL	1	42	31	1.5	89
La Crosse County*					
La Crosse*		185	215	77	477
Milwaukee	1	3	1	en ant	5
Eau Claire	, Ac			1.	)
Kenosha		2	-	404 404	2 2 2 1
Madison		2	910 810	2m) 4m)	$\bar{2}$
Oshkosh		1	Ones amid	and and	ī
Waukesha		1	gap ded	216 and	l ī
TOTAL	1	194	217	78	490
	<u></u>	434		, , , , , , , , , , , , , , , , , , , ,	1
Lafayette County	1	9	41	1	52
Madison	1 2	9 9	<b>₩.L</b>	ماد میرسد	4
Milwaukee	4	<b>4</b>		1	1 1
Beloit		1	and and	مالد مندونند	1 1
La Crosse		م <b>اد</b>			
TOTAL	3	12	41	2	58



		Stu	dent Enrollmen		id all and the state of the sta
County and School	College	Associate	Vocational	Apprentice-	/3 - h - 1
	Transfer	Degree	Diploma Diploma	ship	Total
Langlade County					
Wausau	****	14	20	4	38
Milwaukee	2	1	ž		
Green Bay		ī	2	good daing	3
Stevens Point			ī	1	2
Eau Claire	ant and	1	Section Sectio		8 3 2 1
TOTAL	2	17	28	5	52
Lincoln County		e /			_,
Wausau		54	6	14	74
Rhinelander		~ m	SHOP comp	6	6 3 2 2 1
Eau Claire		3			3
Milwaukee		2	1.	CONT STOP	3
Madison		1	Ţ	and may	2
Rice Lake		***	2	good drop	2
Green Bay		T	4	qual distr	1
Janesville		***		GAME SAME	1
Oshkosh		1.			1
Superior			1 1	400 004	4
Wisconsin Rapids			<u> </u>	ent (en	ļ <u></u>
TOTAL		62	13	20	95
Manitowoc County*					
Manitowoc*		81	73	101	255
Two Rivers*			58	22	80
Milwaukee	2	42	5		49
Sheboygan		19	6	22	47
Green Bay	444 449	4	14	3	21
Madison	****	4400 ante	9	and too	9
Fond du Lac	***	1	4	<b>(117)</b>	5
Neenah	(Am am	4,000 quan	3	N/A	3
Oshkosh	<b>100</b> 000	3	•••	CHP CHU	3
Wausau	and 440	3	<del>the fire</del>	-	9 5 3 3 2 1
<b>Janesville</b>	****	and and	2		2
<b>Appleton</b>	****	Qual divide	1	N/A	1
Stevens Point			1		1
TOTAL	2	153	176	148	479



The second section of the second seco		Stu	dent Enrollmen		
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Marathon County*				ter # 2 de je	
Wausau*	en su:	327	80	73	480
Milwaukee		10	2	<i>, , , , , , , , , , , , , , , , , , , </i>	12
Stevens Point	gett any		<b>3</b>	5	8
La Crosse	#FFF 4440	<b>#</b> ₩ 602	7		7
Madison	1	2	2	gast com	5
Wisconsin Rapids		ene and	4	1	5 5
Eau Claire		gran gray	4	400° 400°	4
Marshfield	-	den way		4	4
Kenosha		2	1	en <del>la</del>	1 3
Oshkosh	and tong	3	****	g-4 000	3
Appleton	gent one	1	AFTP space	N/A	1
Janesville		## m#	1	- 	1
Rice Lake		er qq		em ma	11
TOTAL	1	345	105	83	534
Marinette County*					
Green Bay	em eng	7	10	5	22
Milwaukee	2	15	3	CART SEE	20
Marinette*	and que	**** and		19	19
Oshkosh	arts any	9	and pare	gard comp	9
Madison	erer one	and place	2		2
Fond du Lac	AND SING	4940 gand	1	gard sing	1
Janesville	, may may	And part	1		1
Kenosha		1	442 (64)	***	1
Rhinelander			****	1	1
Rice Lake	anne anno	## on	T.	and and	1
Sheboygan	<del></del>	<b>600</b> and	J.		<u></u>
Wausau		***	<u>T</u>		<u> </u>
TOTAL	2	32	20	25	79
Marquette County					
Madison		10	5	grad door	15
Fond du Lac		1	4	3	8
Wisconsin Rapids			4	and and	3 3
Milwaukee		3			3
Oshkosh Kenosha		3 1	thirt care	400 Ann	3
		10	1.2	3	
TOTAL	444	18	13	3	34
Menominee County				1.6	1
Marinette		400 aaa 479	<b>046 aug</b>	16 7	16
Green Bay Wausau		3	**************************************	/	14
wausau Oshkosh		5 6	4		6
Waukesha			1		1
TOTAL	en en	16	5	23	44

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E ST STATE OF STATE O		Stu	dent Enrollmen	t	
County and School	College	Associate	Vocational	Apprentice-	
The state of the s	Transfer	Degree	Diploma	ship	Tota1
Milwaukee County*					
Milwaukee*	3,391	3,787	3,630	965	11,773
West Allis*		~~	<b>5,000</b>	105	105
So. Milwaukee*		417 440	<b>***</b>	56	56
Cudahy*		afiri anno	-	38	38
Waukesha		5	•••	26	31
Kenosha		16	1	20	17
Racine		5	ole manua	7	*
Madison	1	1	2	,	12
West Bend		بان 	<i>a</i>	1	4
		Game Sange		1	
TOTAL	3,392	3,814	3,633	1,198	12,037
Monroe County					
La Crosse	***	38	58	17	113
Madison		8	4	anne anno	12
Milwaukee	1	5	Const and	dies and	6
Wisconsin Rapids		ART SHO	3	and ang	3
Oshkosh		2	ane and	Out and	2
<b>Janesville</b>		and page	1		1
Rice Lake	****		1	ent per	1 1
Wausau	ger 4-12	1	Code State		ī
TOTAL	1	54	67	17	139
Oconto County					
Green Bay		21	38	18	77
Milwaukee		9	3	10	77
Oshkosh		<i>y</i> /,	<b>3</b>		12
Wausau		₩ 9	1		1 1
Appleton		4	,l.	**************************************	3
Fond du Lac		<u></u>	444	N/A	1
Kenosha				AMP and	1
		т.		A4 64	1 1
Madison			1	****	<u> </u>
TOTAL	***	39	43	18	100
Oneida County*					
Rhinelander*		400 teas	25	29	54
Wausau	***	10	3	3	16
Milwaukee	4	5	een will	====	
Madison	1	1	and pull	-	2
Superior		1	And good	dead dead	9 2 1
TOTAL	5	17	28	32	82



			dent Enrollmen		
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentic2- ship	Total
outagamie County*					
Appleton*	, mary plane	128	58	N/A	186
Kaukauna*	~~		arms anny	58	58
Menasha		and one	27	N/A	27
Milwaukee	3	19	5	ave mer	27
Neenah		***	24	N/A	24
Green Bay	***	9	10	4	23
Oshkosh		16		2	18
Madison		1	2	and test	3
Fond du Lac		, me		1	1
Janesville			1	### ###	1
			-A-	1	1 7
Waukesha		1	and ma	,A.	ī
Wausau	Management of the second of th	de .	and the state of t	And the Control of th	
TOTAL	3	174	127	66	370
zaukee County				•	
M11waukee	43	87	48	38	216
West Bend			***	9	9
Sheboygan		\$100 epops	1	1	2
Kenosha		1	and and	***	1
Madison			1	and and	1
Oshkosh		1	447 1447	ant state	1
Racine		ī	-		1
West Allis		dirth dans	unit des	1	1
	4.2	90	50	49	232
TOTAL	43	90		47 J	204
Pepin County			00	•	26
Eau Claire		15	20	1	36
Mllwaukee	1	1		400 400	2
La Crosse	447 (144		1	### 01111	11
TOTAL	1	16	21	1	39
Pierce County					
Eau Claire		13	24	8	45
La Crosse		diret (aret	2	-	2
Beloit		and and	ent anti	1	1
Rice Lake		and was	1	quist deces	1
Sheboygan		1	entr dirit	****	1
Superior		, de . 	1	and inch	1
Waukesha		-	ī	440 440	1
		1 /	29	9	52
TOTAL		14		<u></u>	
Polk County			•		1 ,
Eau Claire		23	11	6	40
Rice Lake		744 644	36	3	39
Superior		2	3	ent (in)	5
Milwaukee		3	5-dg 49-0	anna anna	
<b>Janesville</b>		Walth Renta	2	همنا فنمه	1 2
La Crosse		1	1	and the	
Wausau		1	1		
		^^	r /.	9	9:
TOTAL		30	54	<u> </u>	<u> </u>

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\*Full first Provided by ERIC

		Parallel and the second	dent Enrollmen		
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Portage County*					
Stevens Point*		<b>(40)</b> 407	8	33	41
Wisconsin Rapids	***	4000 4000	16	15	31
Wausau	east app.	16	4	2	22
Marshfield	***	400 FART	great sent	7	7
Milwaukee	1	2		and park	3
Madison	1		ating grad	en en	1
TOTAL	2	18	· 28	57	105
rice County					
Wausau		19	9	1	29
Rhinelander		(ma) tree		13	13
Eau Claire		4	4	***	8
Madison	j	*	3	***	
Milwaukee		1	1	-	2
Rice Lake		ALL MARKET	2		2
Superior	1	-	2	andr andr	2 2 2
La Crosse		aut end	ī	Fire 400	i
TOTAL	and one	24	22	14	60
Racine County*		and the second s			
Racine*		712	22	258	992
		99	45	6	150
Kenosha	21	34	15	6	76
Milwaukee	21	J4 	ale all	12	12
So. Milwaukee	,		1	3	4
Waukesha	1		<b></b>	1	2
Madison	1			2	2
West Allis			•••	4	1
Cudahy		<b>(10)</b> (11)	***	♣	1 1
Superior			<u> </u>		
TOTAL	72	845	84	289	1,240
Richland County		_		•	
Madison	400 1000	3	14	3	20
La Crosse		2	6	2	10
Milwauke:	1	1	-	)	
Green Bay	****	1			
TOTAL	1	7	20	5	3:
Rock County*					
Janesville*		400 000	115	93	20
Beloit*	****	948 April	90	67	15
Madison	2	16	37	11	6
Milwaukee	1	6	1	<b>640</b> (MIX	
Kenosha	****	4	1	400 000	1 .
La Crosse	444 444	<u>i</u>	1	guard annits	
Wausau	4000 (1000	• 1	<u></u>		
Oshkosh		ī	Greek Brook	100 100	
	2	20	246	171	44
TOTAL	3	29	240	T/T	1 44



	And the state of t	Stu	dent Enrollmen	E	Control Contro
County and School	College. Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Tota1
Rusk County Rice Lake Eau Claire Wausau Superior Milwaukee	c	7 9 1 1	16 6  2 1	2 2	18 15 9 3 2
TOTAL	and and	18	25	4	47
Eau Claire Rice Lake Superior La Crosse Wausau		25	19 5 2 1	6 	50 5 2 1 1
TOTAL	ear ear	25	28	6	59
Madison Milwaukee Kenosha Oshkosh Wisconsin Rapids La Crosse Janesville Wausau	7 3	47 2 4 3  2  1	73   3  1	31 2	158 7 4 3 3 2 1 1
TOTAL	10	59	77	33	179
Sawyer County Rice Lake Eau Claire Superior Milwaukee Wausau		5 2 1	9 3 2 1 1	1 3	10 8 7 2 1
TOTAL		8	16	4	28
Shawano County Green Bay Wausau Milwaukee Oshkosh Appleton Madison Fond du Lac Rhinelander Wisconsin Rapids	1	18 19 6 11 3 2	22 13 5  4 3 2	6 3  N/A  1 1	46 35 12 11 7 5 2 1
TOTAL	1	59	49	11	120

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			dent Enrollmen		
County and School	College	Associate	Vocational	Apprentice-	Total
	Transfer	Degree	Diploma	ship	
Sheboygan County*			_		
Sheboygan*	OTTO SAME	124	60	151	335
Milwaukee	8	41.	5	1.	55
Madison		1.	11	All from	12
Oshkosh	~~	10			10
Fond du Lac	•	7	2	prof that	9
Kenosha	7000 AND	5	2	ent prot	7
Green Bay	***	****	5	and and	5
La Crosse		and and	2		2
Neenah		-	2	N/A	2
Manitowoc		400 Sept	and deap	1	1
Wausau		1	•	em sm	1
	Mill Service of the course of the	100	00	150	420
TOTAL	8	189	89	153	439
Taylor County			_	_	
Wausau		27	9	1	37
Milwaukee		3	5	***	8
Eau Claire		en mi	3 3	2	5
Rice Lake		<b>400 400</b>		404-864	3
Janesville		<b>6MT 8HB</b>	2	<b>6107</b> 6407	2
Marshfield			638 <b>400</b>	2	2
Stevens Point		### ###	2		2
Madison		***	1	<b>604 609</b>	1
		20	25	5	60
TOTAL		30			
Trempealeau County		10	20	7	49
La Crosse		12	30	3	
Eau Claire		14	14	3	31
Milwaukee		3	1		
Oshkosh		2	end 404	And and	
Madison			11		
TOTAL	900 000	31	46	10	8
Vernon County					
La Crosse		35	46	3	8
Madison	1	4	6		1
Eau Claire			1	2	
		1	death death	Contract	
Manitowoc		1	-	فسته شنشا	
Milwaukee		<b>J.</b>	1	en me	
Stevens Point		1	ule 100 100	qual acti	
Wausau	444	4.0	<i>p p</i>		10
TOTAL	11	42	54	5	TO
Vilas County		~ ·	_		
Wausau		14	2	ens <del>cell</del>	1
Rhinelander		4m5 640	5	4	
Milwaukee		2	6	drant gent	
Appleton		1	446 944	N/A	
Green Bay		-	1	- Audit conti	Ī
La Crosse		and	1	and deal	
Y.dison		ent aut	1		
			16	4	



The company of the second seco		Stu	dent Enrollmen	t	
County and School	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total
Walworth County					
Janesville Janesville		ent 444	25	26	51
M11waukee	7	27	5	our ent	39
Kenosha		25	8	1	34
Beloit		Wind state	6	20	26
Madison	3	4	9	<b>900 900</b>	16
Waukesha		7	1	1	9
Racine		ant ent	and see	5	5 2
Oshkosh		2	****	ent and	2
TOTAL	10	65	54	53	132
Washburn County					
Rice Lake		ant and	45	2	47
Superior		5	2	1	8
La Crosse			and and	Approximate	2 2
Madison		2 2 2	wa ***		
Milwaukee		2	gree and	and state	2
Wausau		404 644	1		11
TOTAL	ent ens	11	48	3	62
Washington County*		_ •		• /	161
Milwaukee	32	76	39	14	161
West Bend*		***	444	46	46 21
Fond du Lac		7	10	4	1
Waukesha		1	•	10	11 6
Madison		3	3	and +40 £1	5
West Allis		ent 400	***	5	
Green Bay	~~~	ant est	1	\$10° and	1 1
Kenosha		-	1	400 400	1 1
Oshkosh			1	4	1
Rice Lake	en me	ent out	and and		
TOTAL	32	87	55	80	254
Waukesha County*	İ			26	589
Milwaukee	175	257	121	36 125	484
Waukesha*		235	124	125	19
West Allis		<b>600</b>	***	19	6
Kenosha		5	1	ent 460	
Madison	3	1.	***		4 4
Racine		4	****	ent ****	
Oshkosh		2	***	day will	2
Fond du Lac		end out	1	1000 4000	1
Green Bay	****	1	est 101		
TOTAL	178	505	247	1.80	1,110

County and School	Student Enrollment						
	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total		
Waupaca County							
Appleton		20	20	N/A	40		
Wausau		15	1	400 404	16		
Oshkosh		7	1	2	10		
Mi lwaukee		6.	1	644 MA	7		
Green Bay		1	1	***	2		
Kenosha'		1	1	day and	2		
Stevens Point		good days	1	1	2		
Fond du Lac		ent me	447 AM	1	1		
Madison		1	dist and	and and	1		
Neenah		Text and	1	N/A	1		
Wisconsin Rapids	1	-	1	***	1		
•		51	28	4	83		
TOTAL			# U		05		
Waushara County Oshkosh		17		6	23		
		ste f	6		6		
Wisconsin Rapids			3	***	3		
Madison Milwaukee	1		2		1 3		
		****	1	4	2		
Stevens Point		1		, de.	1		
Fond du Lac		<b>"L</b>	1	****	1 1		
Wausau							
TOTAL	1	18	13	7	39		
Winnebago County*							
Oshkosh*		246	9	121	376		
Appleton	-	37	24	N/A	61		
Menasha*		4000	32	N/A	32		
Neenah#		-	27	N/A	27		
M11waukee	1	10	3	Appel Service	14		
Kaukauna			and the	8	8		
Madison		1	7	***	8 8 7		
Fond du Lac	***	1.	and the	6			
Green Bay		erret eine	1	1	2 2		
Kenosha		1.	1	(mid: 4000)	2		
Lau Claire			1	turk over	1		
Janesville		ane ans	1	que arti	1		
Manitowac	***	aven even	***	1	1		
Rice Lake		***	1	gang gang	1		
Superior		emit stray		an an	1		
Waukesha	SUMM ANDRE	404 600	1		1		
TOTAL	1	296	109	137	543		



County and School	Student Enrollment						
	College Transfer	Associate Degree	Vocational Diploma	Apprentice- ship	Total		
lood County*							
Wisconsin Rapids*	ac ve	## ##	166	90	256		
Wausau	serie parie	41	5	1	47		
Marshfield*		and 1000	•	38	38		
Madison		8	9	~~	17		
Milwaukee	2	9	1		12		
Stevens Point	great design		3	9	12		
Eau Claire	ent 200	2	1	graph direct	3		
Kenosha	grat ent:	2	-		2		
La Crosse	40E 40E	1	1	and det	2		
Superior	987.588	(m) <del>(m)</del>	2	and the	2		
Waukesha	***	1			1		
TOTAL	2	64	188	138	392		
STATE TOTAL	4,154	10,262	9,172	4,358	27,946		

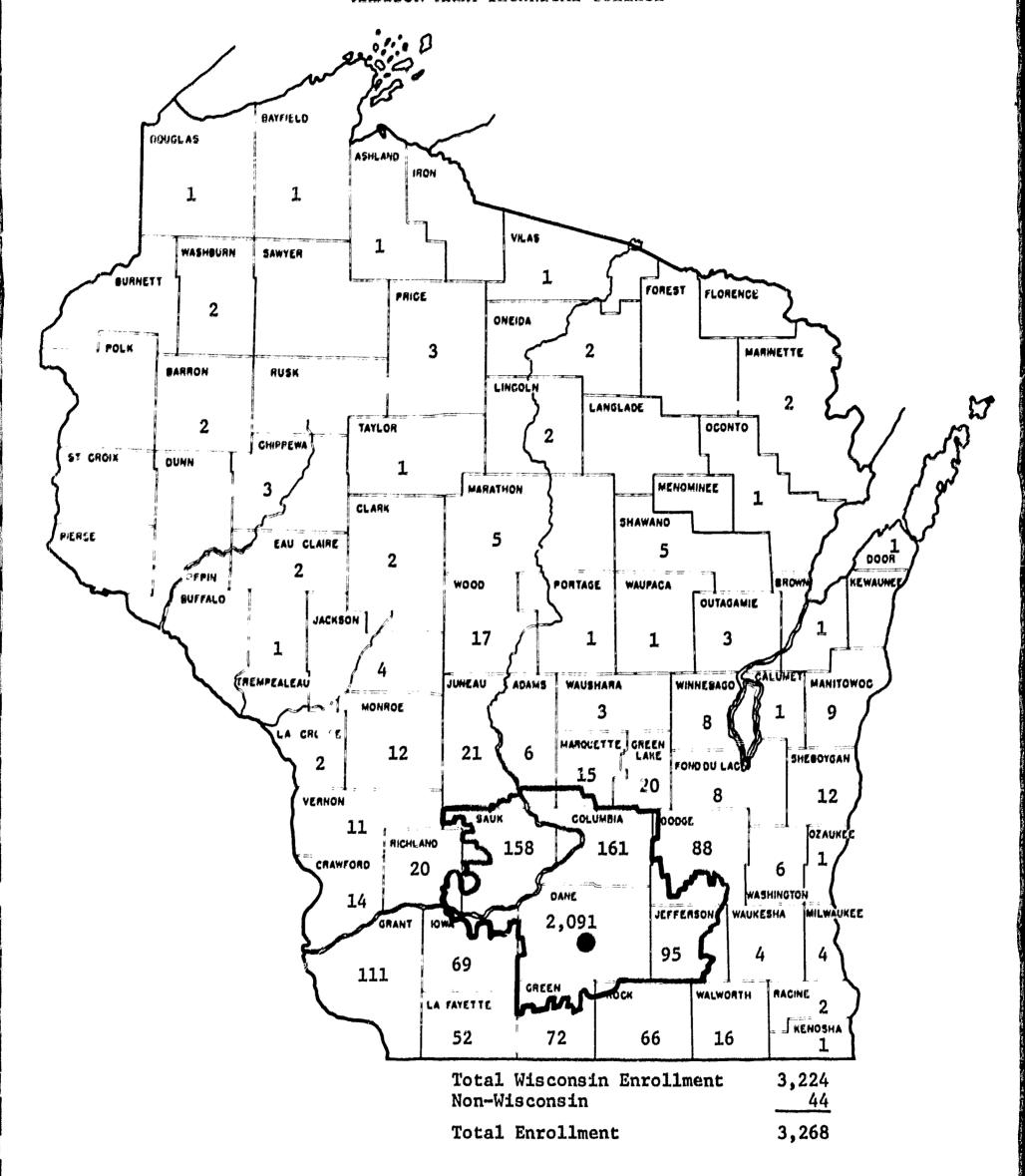
<sup>\*</sup>Counties in which one or more of the 34 vocational, technical, and adult education schools are located and identification of those schools in the counties.

## APPENDIX D

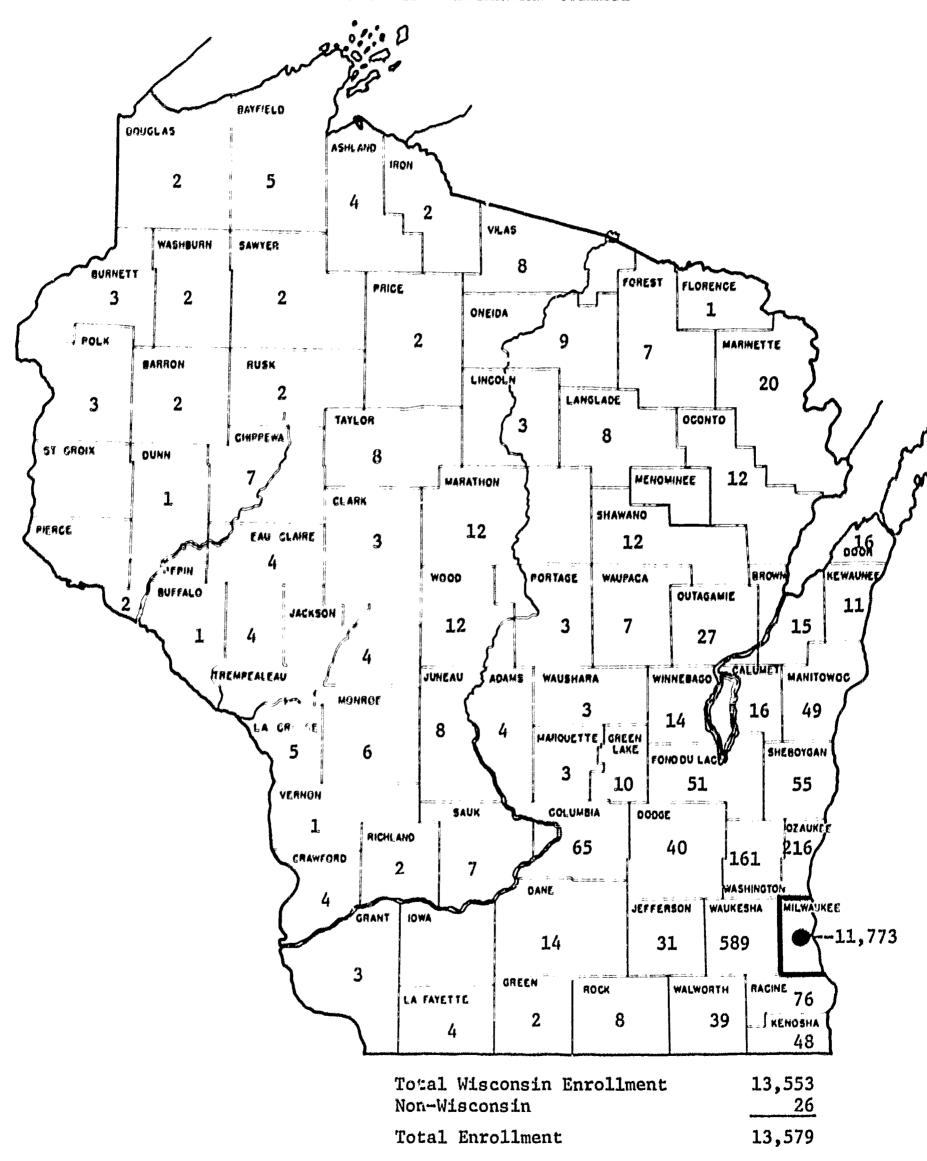
MAPS OF COUNTY DISTRIBUTION OF FALL 1967 STUDENTS ATTENDING MADISON AND MILWAUKEE TECHNICAL COLLEGES AND THE TECHNICAL INSTITUTES



## MADISON AREA TECHNICAL COLLEGE



#### MILWAUKEE TECHNICAL COLLEGE

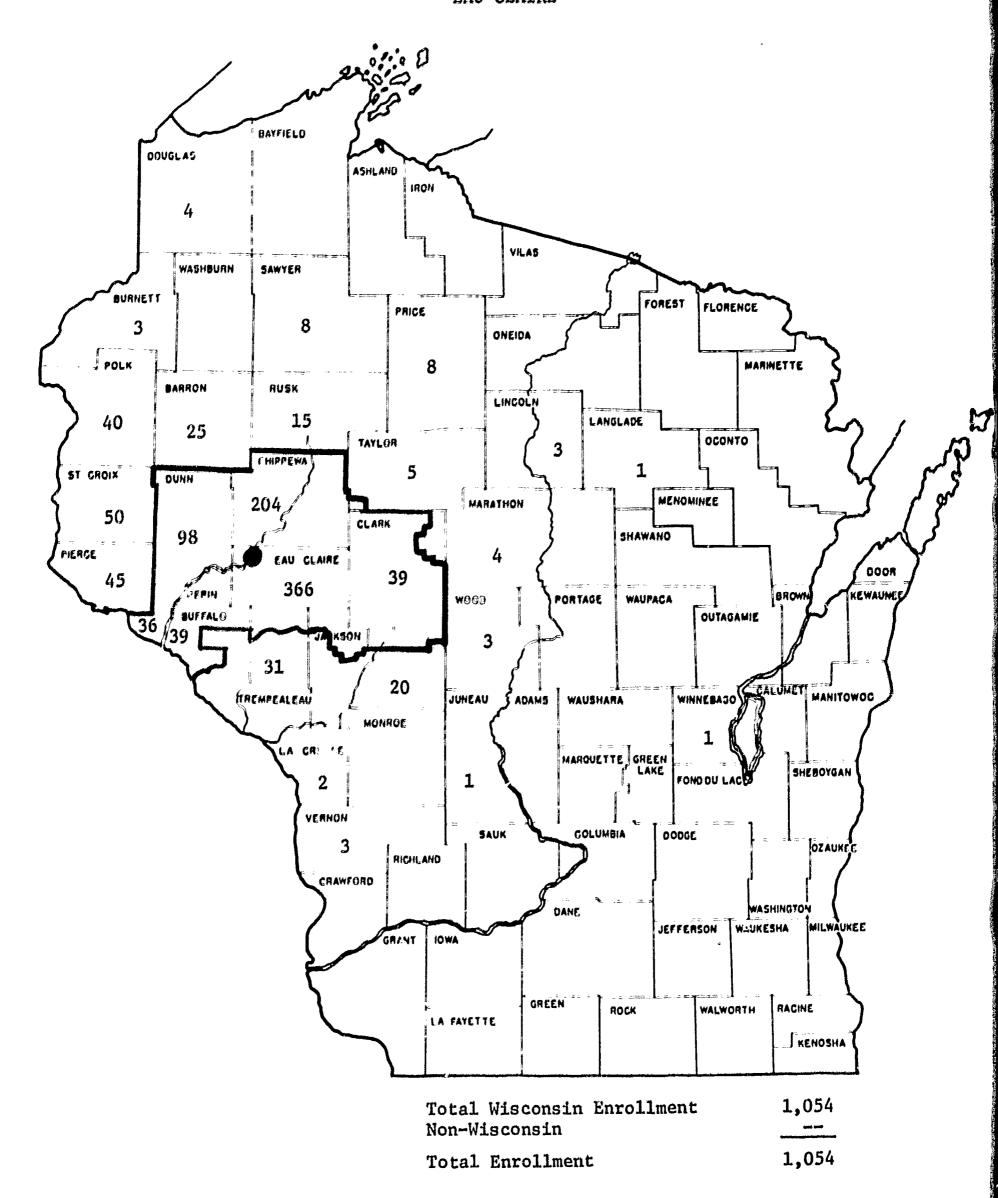


# APPLETON\*

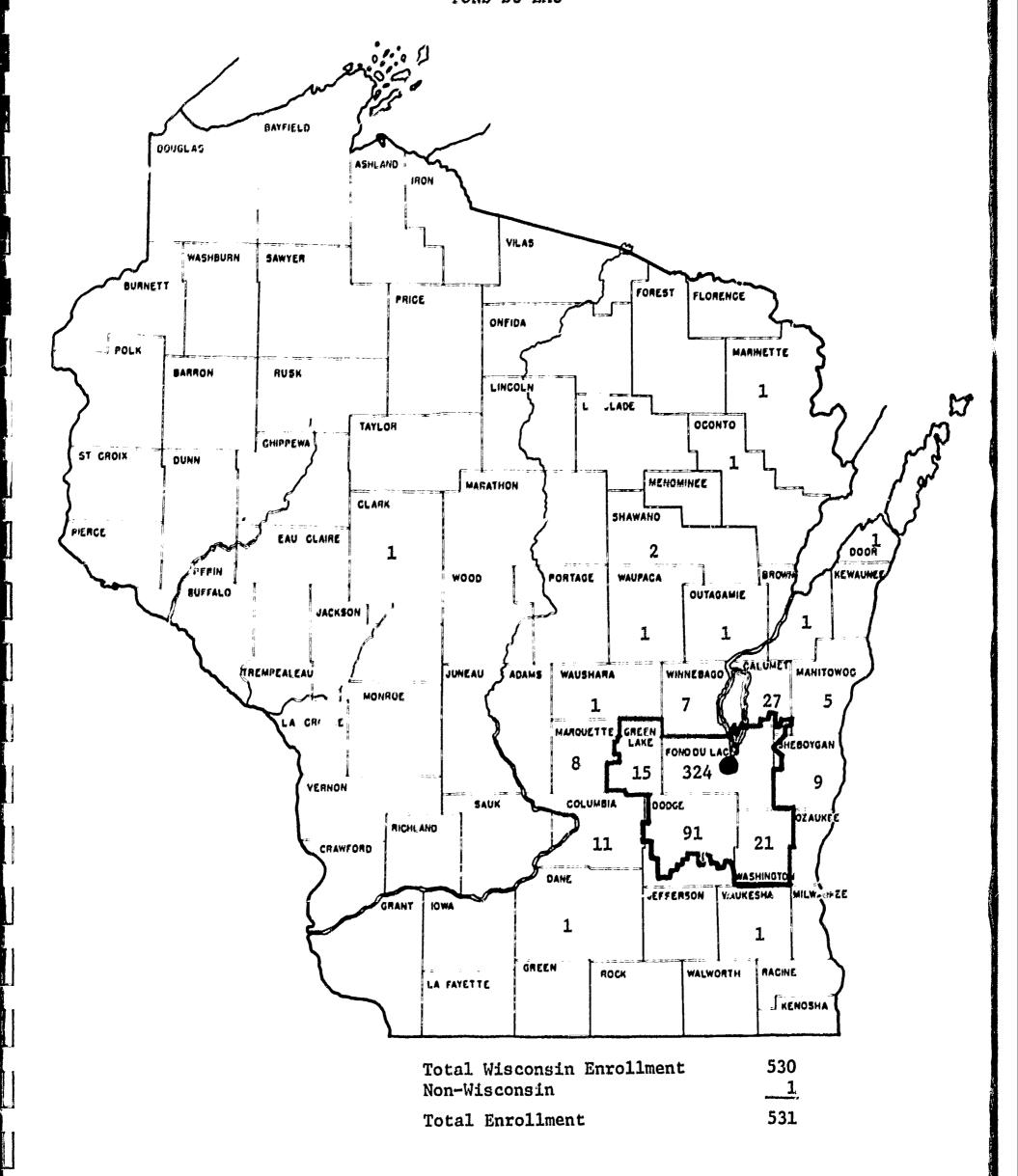


\*Apprenticeship data lacking.

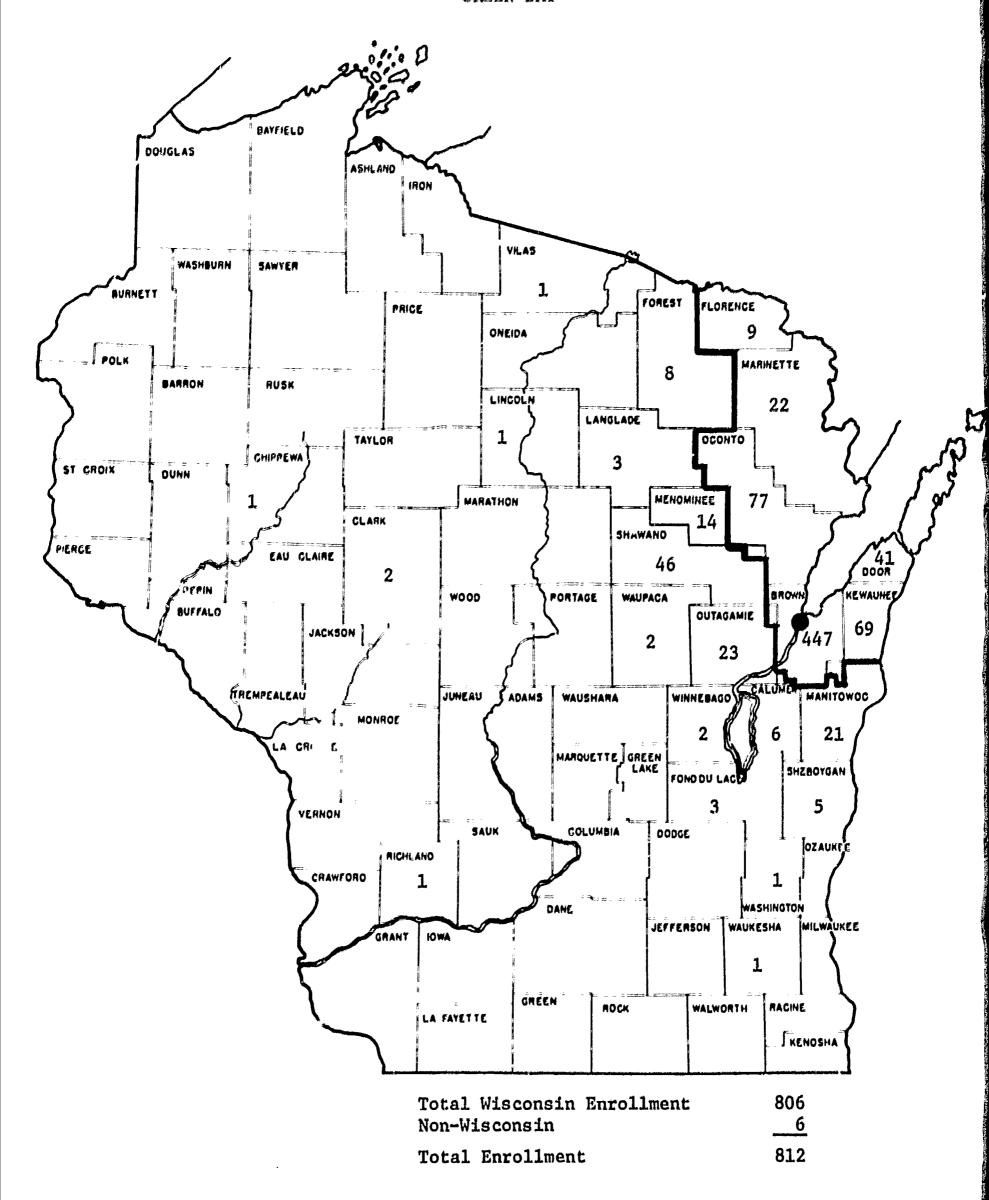
## EAU CLAIRE



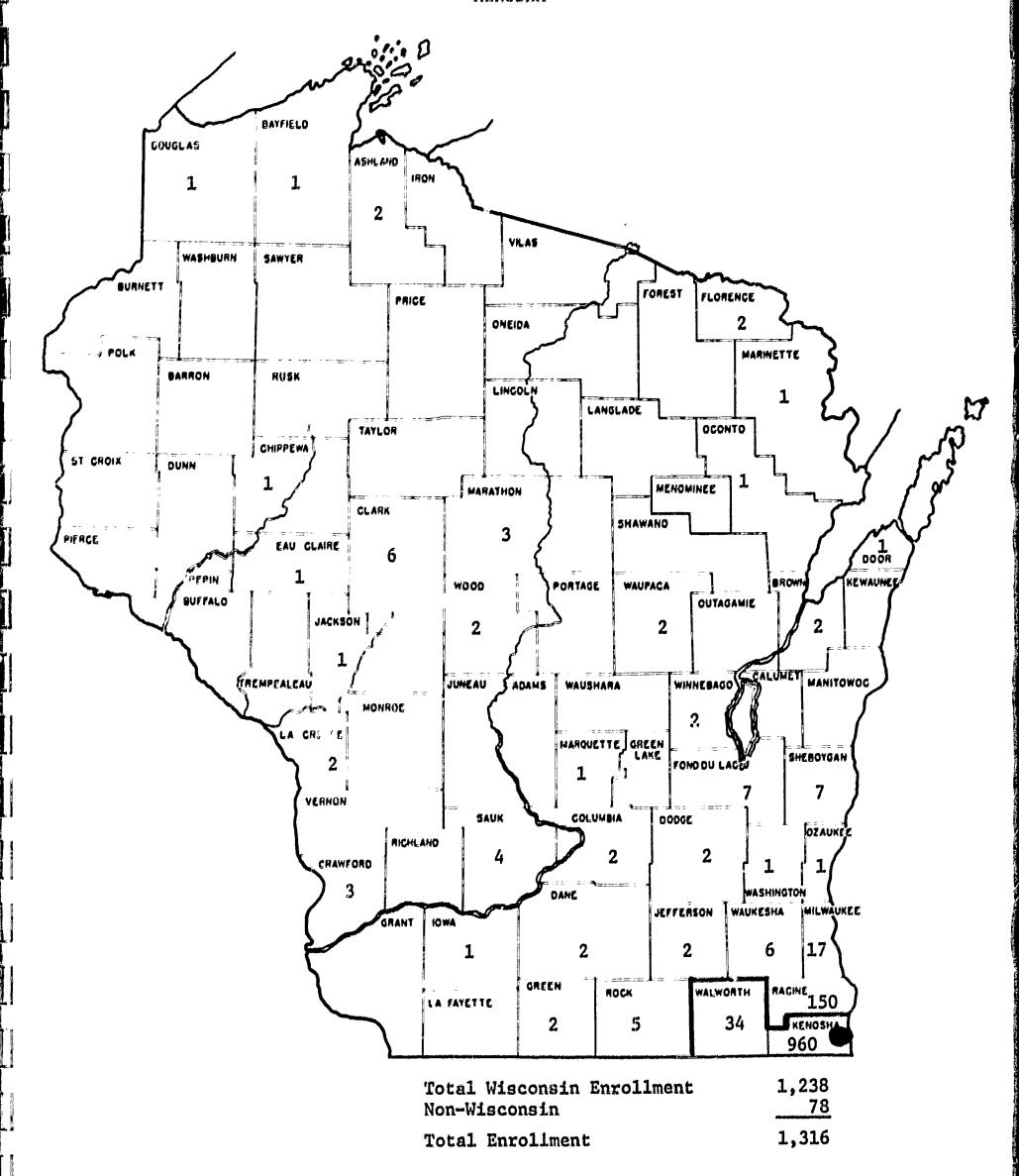
## FOND DU LAC



## GREEN BAY

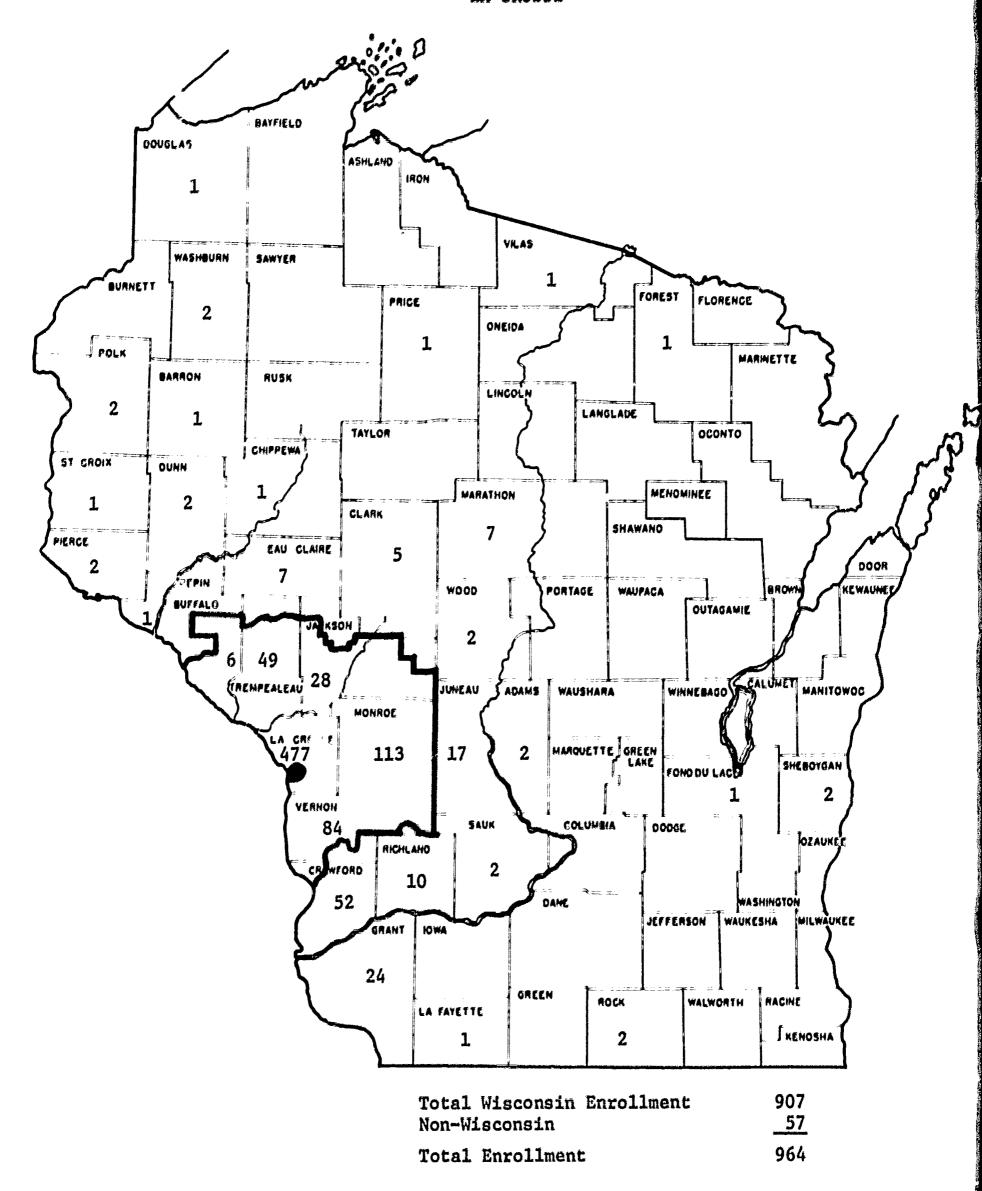


## KENOSHA

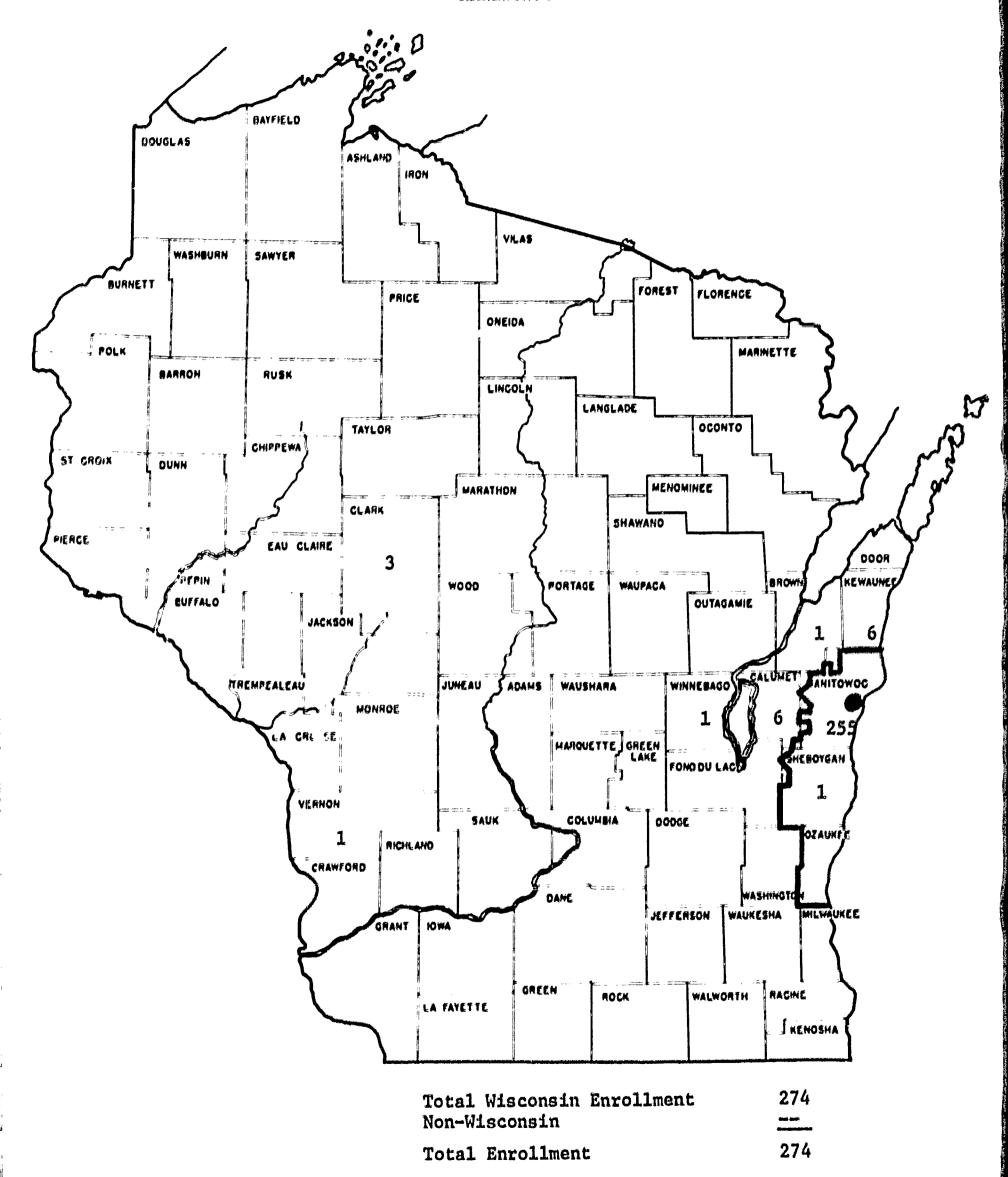


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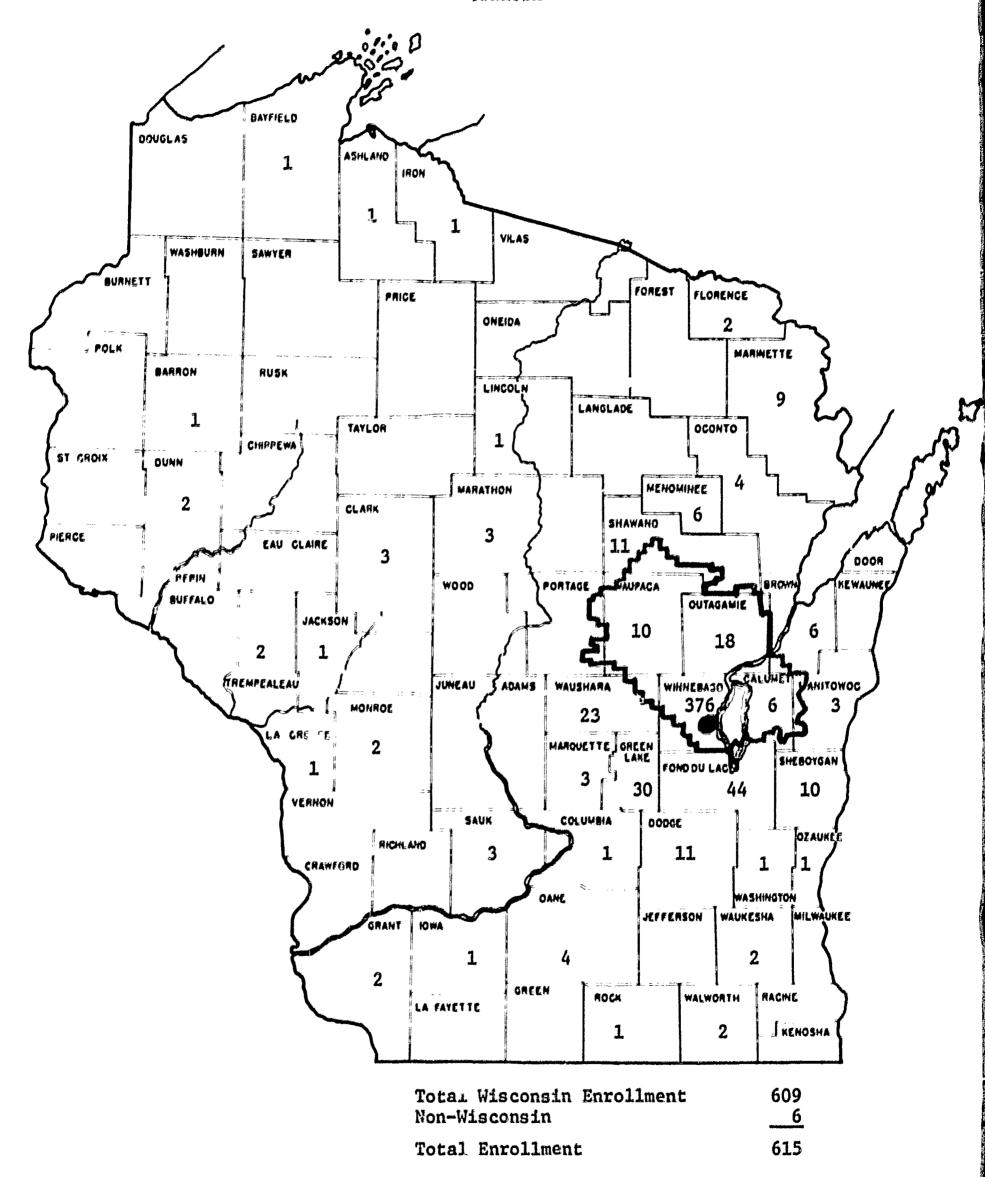
## LA CROSSE



#### MANITOWOC



## **OSHKOSH**

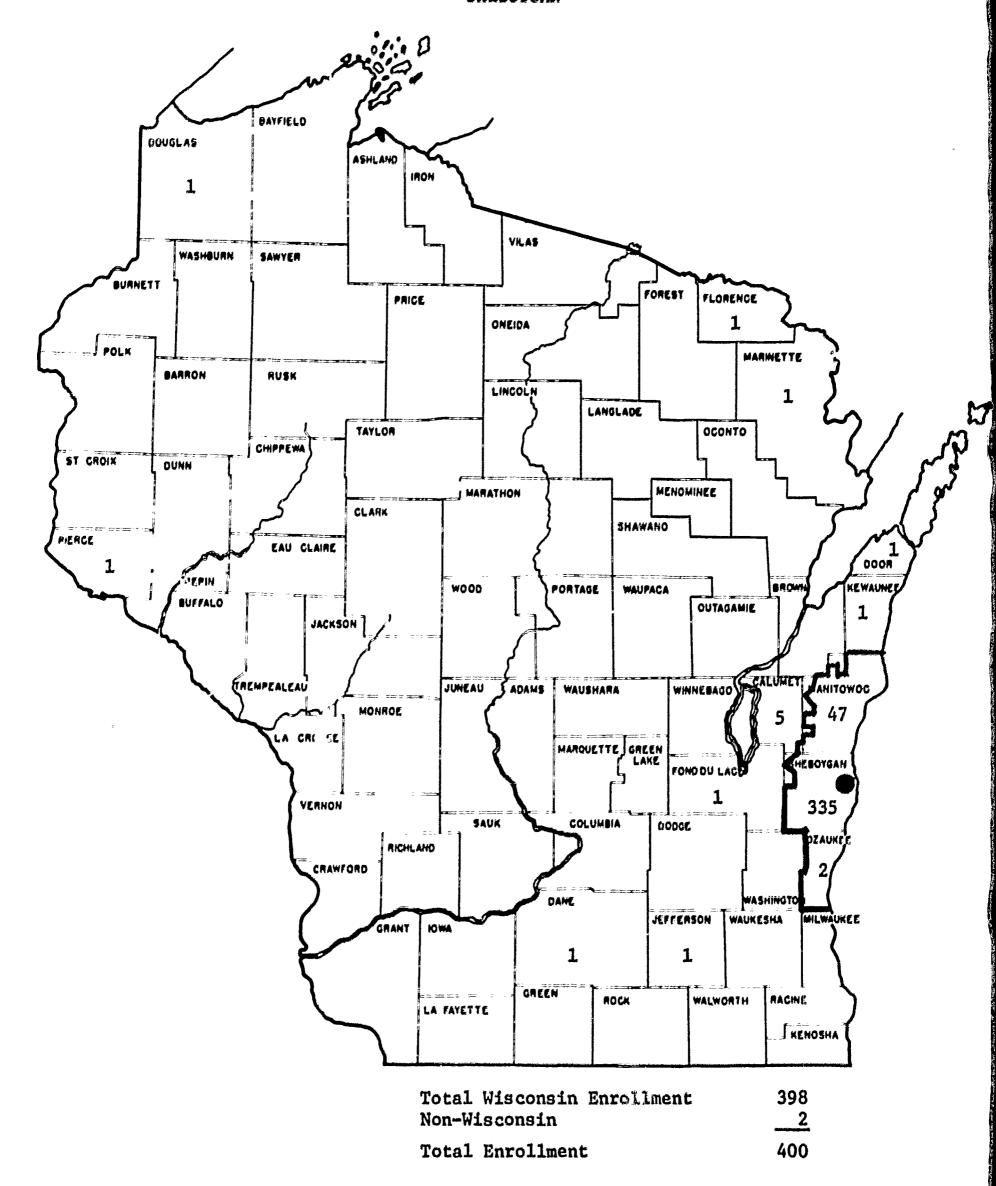




RACINE

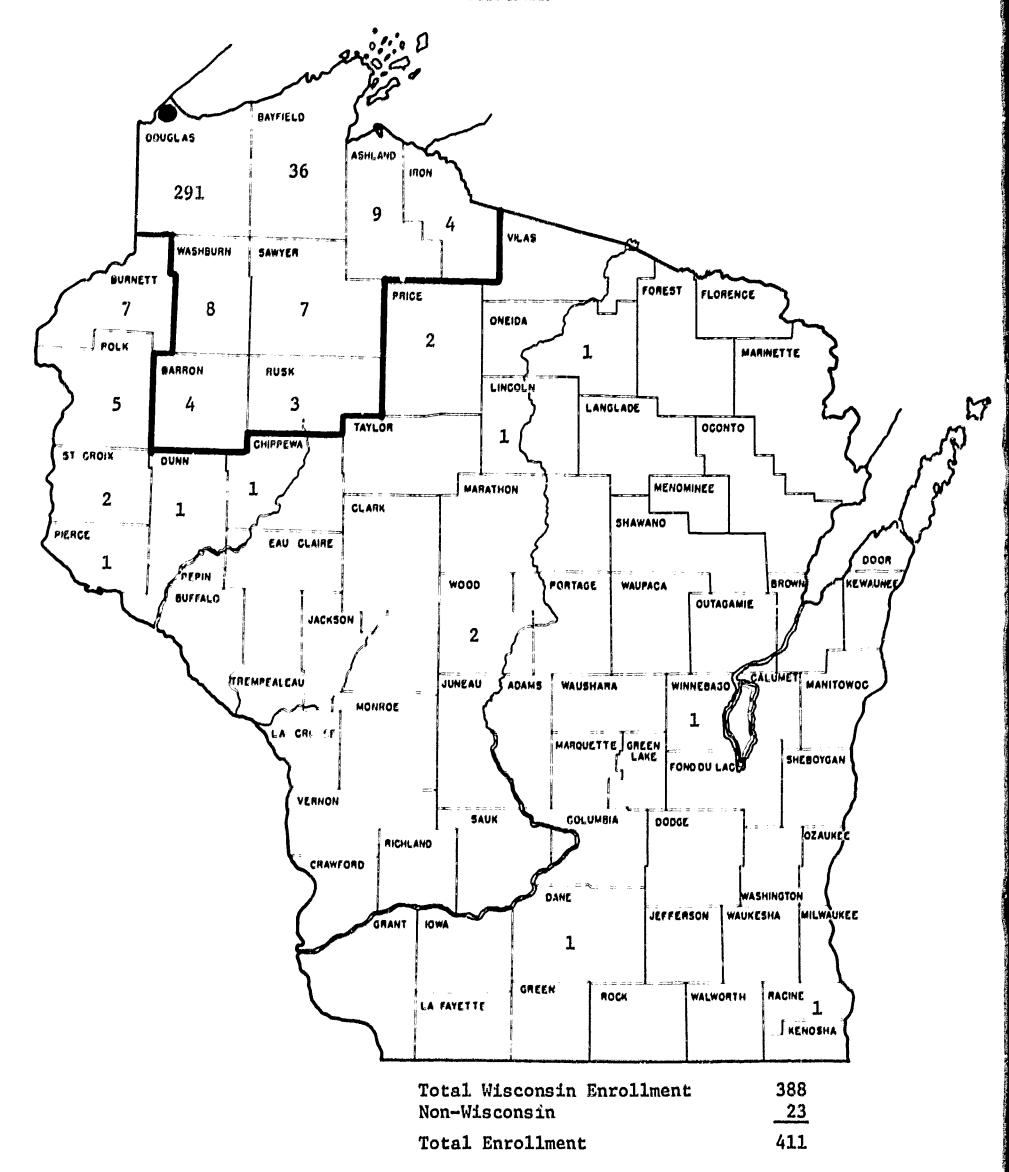


## SHEBOYGAN

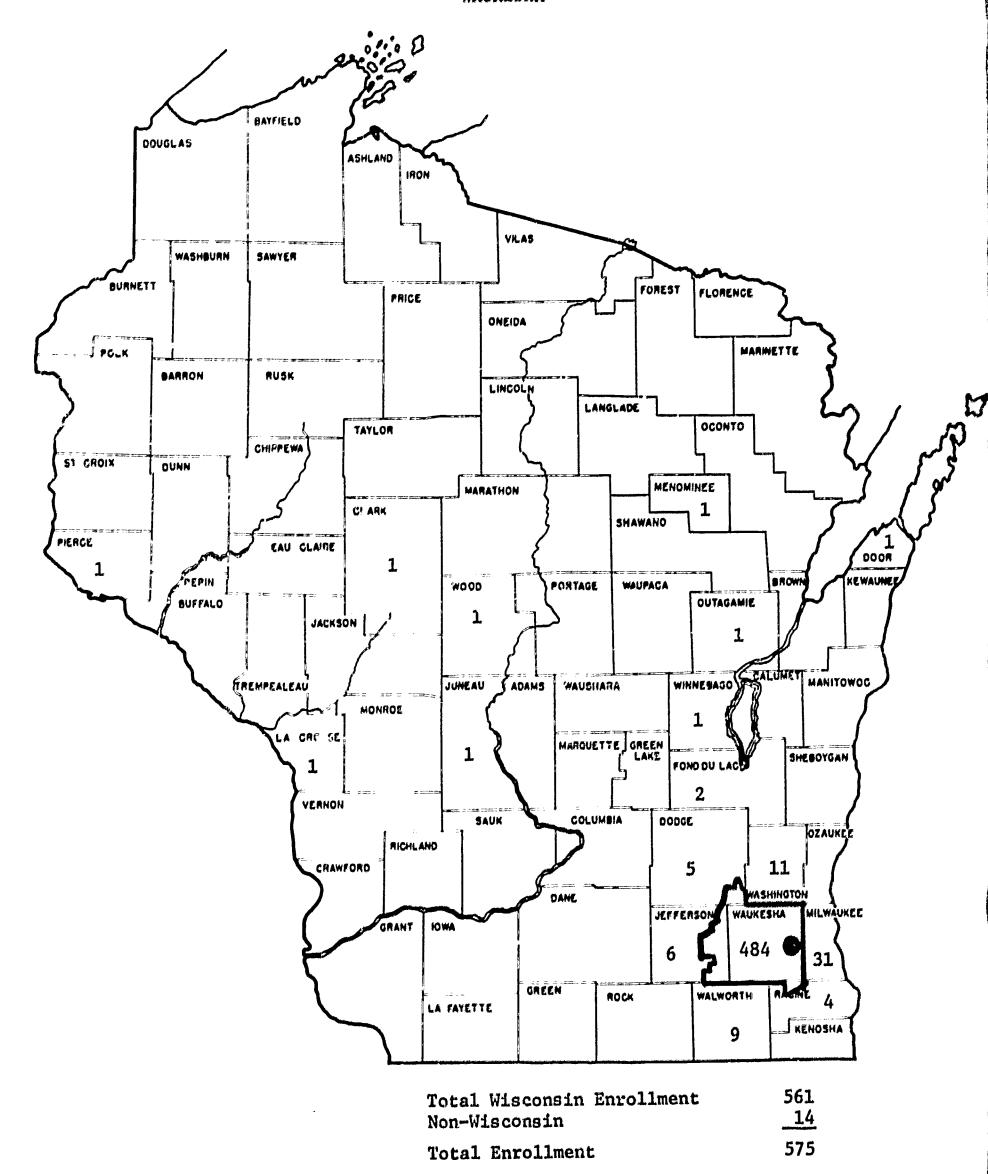


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## SUPERIOR



## WAUKESHA



WAUSAU

